

# SAFETY DOESN'T END WITH THE RADIO



**MOTOROLA TETRA RADIO ACCESSORIES CATALOGUE**



# TETRA ACCESSORIES FOR THE TOUGHEST CHALLENGES IN THE MOST DEMANDING ENVIRONMENTS

In the heat of the moment, you need high quality and reliable communications at your fingertips. Motorola TETRA radios have been meeting the needs of police officers, fire crews, oil rig workers and many more in front line services for decades. It's all about making safer, smarter decisions to ensure the best possible outcome.

Accessories personalise your radio to the unique challenges you face in your work environment. Our extensive range of tough and reliable TETRA accessories helps your radio work at the limit in the most demanding situations. Dedicated solutions for your specific communications needs.

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# PORTABLE RADIO ACCESSORIES



MTP850 S/ MTP830 S



CEP400



MTP850



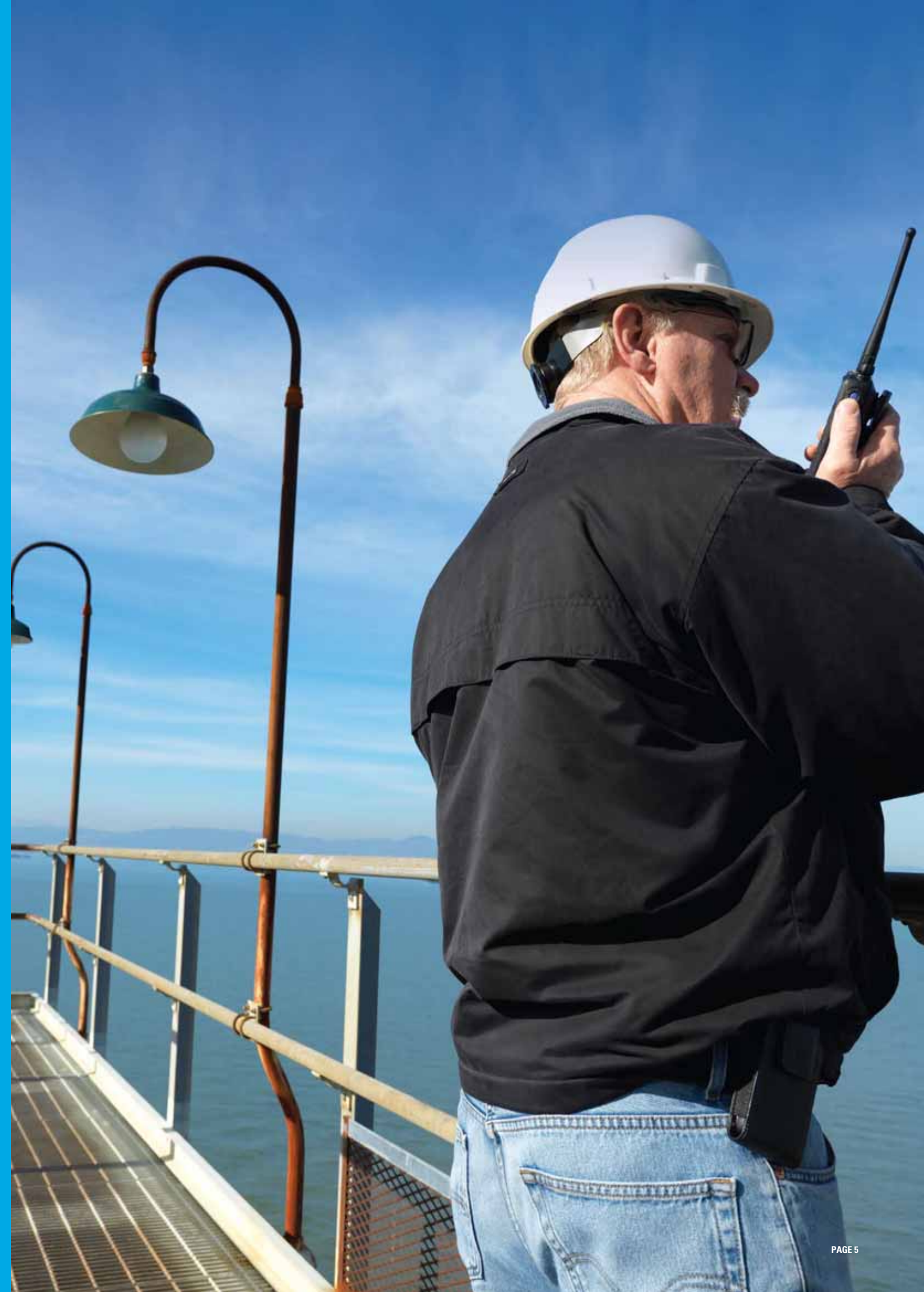
MTH800

Police officers on the trail of a suspect, paramedics attending a traffic accident and engineers working in heavy manufacturing all benefit from the reliability and efficiency of Motorola portable radios.

Designed to connect and communicate seamlessly in any crisis, these terminals help public safety and industrial teams react faster and more effectively. But with every situation demanding a specific response, choosing the right accessories can make all the difference between a successful outcome and a mediocre one.

Our portable radio accessories keep you powered up and focused on the job at hand. The option to choose between slim batteries that are easy to carry or high capacity batteries that extend your radio life while on the go. Remote speaker microphones with emergency buttons and lightweight radio earpieces so you can talk freely and hear clearly as you work. Shoulder harnesses, spring belt clips for quick release and durable cases provide easy access to key features. More comfort, more functionality, more efficiency, whatever the challenge.

CUSTOMISE YOUR COMMUNICATIONS  
AND IMPROVE FLEXIBILITY IN TOUGH,  
CRITICAL SITUATIONS





# PORTABLE ACCESSORIES MTP850 S/ MTP830 S



Boost communications with advanced mandown sensor, side connector for increased durability and Class 3L power output for even longer range and in-building performance. Total intelligence and safety for first responders in the most demanding situations.

- Man down sends an emergency alert if you get into difficulties
- Accessories stay connected in tough conditions with rugged side connector
- More power and receiver sensitivity keeps communications loud and clear
- Highest levels of security with Air Interface or End-to-End encryption

## AUDIO

TO STAY SAFE IN THE TOUGHEST SITUATIONS, YOU NEED THE BEST POSSIBLE AUDIO QUALITY SO YOUR COMMUNICATIONS REMAIN LOUD AND CLEAR. BOOST PERFORMANCE BY CHOOSING FROM A WIDE RANGE OF AUDIO ACCESSORIES INCLUDING LIGHTWEIGHT AND HEAVY DUTY HEADSETS, CUSTOM EARPIECES, REMOTE SPEAKER MICROPHONES AND SURVEILLANCE KITS.

### REMOTE SPEAKER MICROPHONES



**PMMN4025**  
Small windporting remote speaker microphone with 3.5mm audio jack, emergency button and IP54 rating



**PMMN4040**  
Small submersible windporting remote speaker microphone with IP57 rating.



**PMMN4046**  
Large submersible windporting remote speaker microphone with volume control, emergency button, one programmable button and IP57 rating.



**PMMN4050**  
Small noise-cancelling remote speaker microphone with 3.5mm audio jack and IP54 rating.



**PMMN4062**  
Large noise-cancelling remote speaker microphone with extra loud speaker, 3.5 mm audio jack, emergency button and IP54 rating.



**PMMN4085**  
Large windporting remote speaker microphone with volume control, emergency button, one programmable button, 3.5mm audio jack and IP55 rating.

### REMOTE SPEAKER MICROPHONE ACCESSORIES



**MDRLN4885**  
Receive only earbud for remote speaker microphones with a 3.5mm jack - comfortable, cost-effective secondary audio accessory.



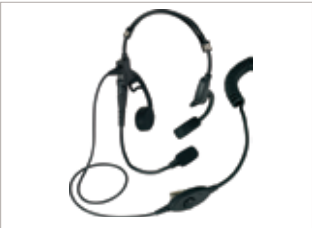
**MDRLN4941**  
Receive only earpiece with translucent tube and eartip for remote speaker microphones - secure and discreet secondary audio accessory.



**WADN4190**  
Over the ear receiver for remote speaker microphones with a 3.5mm jack - comfortable, hygienic secondary audio accessory.

BOOST AUDIO PERFORMANCE WITH HIGH PERFORMING REMOTE SPEAKER MICROPHONES THAT FEATURE WINDPORTING OR NOISE-CANCELING TECHNOLOGY TO IMPROVE PERFORMANCE IN WINDY OR HIGH NOISE ENVIRONMENTS.

HEADSETS



**PMLN5101**  
Temple Transducer, bone conduction headset with boom microphone and in-line push-to-talk (behind-the-head headband).



**PMLN5102**  
Ultra light headset with boom microphone and in-line push-to-talk (behind-the-head headband).



**RMN5058**  
Lightweight headset with boom microphone and in-line push-to-talk (over-the-head headband).



**PMLN5653**  
Bone Conduction Ear Microphone with in-line large push-to-talk with protective ring. Speak softly and be heard. Suitable also in high noise environment when ear muffs are worn over the ear microphones.

EARPIECES AND SURVEILLANCE ACCESSORIES



**RLN5878**  
Receive only surveillance kit in black.



**RLN5879**  
Receive only surveillance kit in beige.



**RLN5882**  
2-wire receive and transmit surveillance kit in black with acoustic tube and one programmable button.



**RLN5883**  
2-wire receive and transmit surveillance kit in beige with acoustic tube in-line PTT and one programmable button.



**PMLN5111**  
3-wire receive and transmit surveillance kit in black with acoustic tube and one programmable button.



**PMLN5112**  
3-wire receive and transmit surveillance kit in beige with acoustic tube and one programmable button.



**RLN5886**  
Low noise kit for use with surveillance kits - designed for use with surveillance accessories for quiet environments and does not provide hearing protection.



**RLN5887**  
High noise kit for use with surveillance accessories - designed for louder environments and provides noise reduction = 24dB.

APPROVED THIRD PARTY AUDIO ACCESSORIES



**RMN5123**  
Savox ATEX HC-1 Headset. A compact helmet-com unit for professionals working in hazardous conditions. It easily mounts into most helmet types and provides clear and hands-free communication. Requires a remote push-to-talk unit (RMN5120 or emergency button, RMN5121).



**RMN5120**  
Savox C-C400 extra-large push-to-talk button ensures transmission even when used underneath gear and protective clothing. May be used in conjunction with RMN5123 (non-ATEX certified).



**RMN5121**  
Savox C-C400 extra-large emergency button ensures transmission even when used underneath gear and protective clothing. Non-ATEX certified for use with RMN5123.



**GMLN5119**  
Phonak Profilo Covert Earpiece, includes discreet interference-free earpiece and inductive neck loop.

IN CRITICAL SITUATIONS YOU NEED  
CONTINUOUS COMMUNICATIONS WITH  
PERFECT CLARITY.





# POWER

YOUR RADIO IS YOUR LIFELINE SO IT PAYS TO KEEP IT POWERED BY AN ORIGINAL MOTOROLA BATTERY FOR OPTIMUM PERFORMANCE. OUR RANGE OF RELIABLE POWER ACCESSORIES INCLUDES A HIGH CAPACITY LITHIUM-ION BATTERY FOR EXTENDED LIFE ON THE GO, MULTI-UNIT CHARGERS, IN-VEHICLE CHARGERS AND TRAVEL KITS.

## BATTERIES



**PMNN4351**  
Boost power using this lithium-ion battery with 1850 mAh capacity.

## CHARGERS



**NNTN7558**  
Personal charger power supply with US plug - requires SYN7456 for Europe or SYN7455 for UK.



**SYN7455**  
UK plug adapter for personal charger.



**SYN7456**  
EU plug adapter for personal charger.



**FTN6575**  
Dual pocket desktop charger base that charges radio and battery sequentially. Requires personal charger power supply .



**NNTN8241**  
Dual pocket desktop charger that chargers radio and battery simultaneously. Requires personal charger power supply.



**NNTN7724**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (EU plug).



**NNTN7725**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (UK plug).



**NNTN7726**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (US plug).



**NNTN6900**  
Multi-unit charger that charges up to 6 radios simultaneously (EU plug).



**NNTN6901**  
Multi-unit charger that charges up to 6 radios simultaneously (UK plug).



**NNTN6904**  
Multi-unit charger that charges up to 6 radios simultaneously (US plug).



**NNTN6908**  
Multi-unit charger with 6 battery pockets and EU plug.



**NNTN6907**  
Multi-unit charger with 6 battery pockets and UK plug.



**NNTN6911**  
Multi-unit charger with 6 battery pockets and US plug.



**NNTN7961**  
Multi-unit charger with 12 radio and 12 battery pockets with EU plug - charges radios first, then batteries.



**NNTN8238**  
Multi-unit charger with 12 radio and 12 battery pockets with EU plug - charges radios and batteries simultaneously.



**NNTN6848**  
Interchangeable single iTM (Integrated Terminal Management) radio pocket insert with USB port for charging and programming.



**NNTN6845**  
Interchangeable radio pocket insert for use with 6-pocket multi-unit charger.



**NNTN6846**  
Interchangeable battery pocket insert for use with 6-pocket multi-unit charger.



**NNTN7560**  
Optional base with storage tray for programming cables.



**NNTN6844**  
Wall mount bracket for multi-unit charger - keeps your charger in a single, safe location.

YOUR RADIO IS YOUR MOST IMPORTANT  
PIECE OF EQUIPMENT SO MAKE SURE YOU'RE  
ALWAYS POWERED UP FOR YOUR NEXT  
MISSION.

# CARRY

ON THE SHOULDER, CHEST OR HIP – IT’S YOUR DECISION. OUR CARRY ACCESSORIES KEEP YOUR HANDS FREE SO YOU CAN CONCENTRATE ON THE TASK AHEAD. CHOOSE FROM A WIDE RANGE OF HARD AND SOFT SWIVEL CASES, STRAPS, HOLSTERS AND CLIPS, ALL DESIGNED FOR EASY ACCESS TO YOUR TETRA RADIO.

## CARRY CASES



**PMLN5571**  
Soft leather carry case with 3" belt loop, flexible, comfortable case to protect your radio on the move.



**PMLN5572**  
Rugged leather carry case with 3" belt loop provides ultimate protection wherever you go.

## PETER JONES (ILG) KLIICK FAST SOLUTIONS



**GMDN0386**  
Peter Jones (ILG) Klick Fast sew-on dock for mounting radio on uniforms, body armour and other clothing - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMDN0445AA**  
Peter Jones (ILG) Klick Fast snap on tag dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMDN0445AC**  
Peter Jones (ILG) Klick Fast leather belt loop with mounting dock (50 mm) - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0566AC**  
Peter Jones (ILG) Klick Fast leather belt loop and docks up to 50mm in width - attaches to shoulder-wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0497**  
Peter Jones (ILG) Klick Fast belt dock for mounting through belts up to 38mm in width - attaches to shoulder-wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004)



**GMDN0547**  
Peter Jones (ILG) Klick Fast double tongue tag dock - attaches to shoulder-wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004)



**PMLN5828**  
Peter Jones (ILG) Klick Fast soft leather case without dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**PMLN5829**  
Peter Jones (ILG) Klick Fast belt dock for mounting through belts up to 32mm in width - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**WALN4307**  
Peter Jones (ILG) Klick Fast retro fitting garment with easy screw-to-fit dock - attaches to shoulder-wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).

## BELT CLIPS & SHOULDER WEARING DEVICE



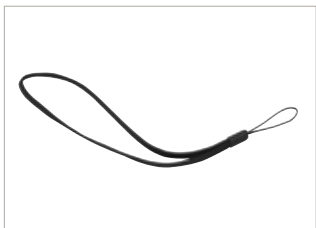
**PMLN5004**  
Shoulder wearing device with Peter Jones (ILG) Klick Fast stud.



**HLN9714**  
2.5" spring belt clip.



**PMLN5616**  
2" plastic spring belt clip .



**JMZN4020**  
Wrist strap for radio or carry case.



**NTN5243**  
Adjustable carry case shoulder strap in black Nylon for cases with rings.

KEEP YOUR RADIO SAFE AND SECURE IN TOUGH ENVIRONMENTS.



# IN-VEHICLE SOLUTIONS

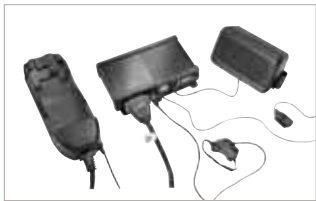
A RANGE OF IN-VEHICLE ACCESSORIES TO HELP YOU GET THE BEST POSSIBLE COMMUNICATIONS WHILE WORKING FROM CARS, VANS AND MOTORBIKES. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**FLN9469**  
Charge your radio through the cigarette-lighter socket in your car (12V to 24V compatibility).



**GMAE4290**  
Combined TETRA and GPS antenna compatible with GMLN4687 and GMLN5076 digital car kits operating in 380-430MHz frequency range - includes duplexer and DC adapter.



**GMLN4687**  
Hands-free digital car kit including cradle, junction box, external speaker, remote microphone, velcro-mount PTT and cable 12V to 24V compatibility.



**GMLN5076**  
Includes GMLN4687 and compatible radio belt clip PMLN5616.



**GMLN5074**  
Passive in-vehicle radio holder with 2.5" belt clip. Includes mounting bracket.



**GMLN5075**  
Charging in-vehicle radio holder with 2.5" belt clip (HLN7014). Includes power cable and mounting bracket. 12V and 24V compatible.



**GMLN5090**  
Dual battery in-vehicle charging kit with power cable and 12v or 24V compatibility - charges two batteries at the same time.

# ANTENNAS & CABLES

A RANGE OF ANTENNAS AND CABLES TO ENSURE THE BEST POSSIBLE RECEPTION AND EASIEST CONNECTIONS FROM MOBILE LOCATIONS. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**8575278M01**  
80mm stubby antenna with integrated RF/GPS and 380-430MHz frequency range.



**8575279M01**  
110mm whip antenna with integrated RF/GPS and 380-430MHz frequency range.



**8586381J10**  
55mm stubby antenna with integrated RF/GPS and 380-430MHz frequency range.



**PMKN4025**  
Connect your radio to a serial port on your PC with this RS232 data cable - use with data applications such as KVL.



**PMKN4026**  
Connect your radio to a USB port on your PC with this USB programming cable - use with CPS or iTM (Integrated Terminal Management).





## PORTABLE RADIO ACCESSORIES CEP400

Maximise productivity while staying safe. A light but rugged radio that combines a user-friendly interface with the audio performance and dependability of a TETRA two-way portable. Communications remain loud and clear in the noisiest of environments.

- Supports trunked and conventional modes, telephony, emergency calling features, SDS and GPS
- Clear and secure communications with TETRA audio quality and digital signalling
- Easy to use with phone-style interface, large display and simplified keypad
- A customisable menu and simplified keypad ensure optimum usability, with multiple dialing modes and call history redial

## AUDIO

BOOST THE AUDIO PERFORMANCE OF YOUR CEP400 AND MAXIMISE COMMUNICATIONS IN THE FIELD. CHOOSE FROM A WIDE RANGE OF ACCESSORIES INCLUDING LIGHTWEIGHT HEADSETS AND EARPIECES, D-SHELL RECEIVERS THAT FIT COMFORTABLY OVER THE EAR, REMOTE SPEAKER MICROPHONES AND PERSONAL HANDS-FREE KITS.

### REMOTE SPEAKER MICROPHONES



**PMMN4015**  
Small windproofing remote speaker microphone with 3.5mm audio jack and emergency button.



**PMMN4066**  
Large noise cancelling remote speaker microphone with 3.5mm audio jack and emergency button.

### REMOTE SPEAKER MICROPHONE ACCESSORIES



**MDRLN4885**  
Receive only earbud for remote speaker microphones with a 3.5mm jack - comfortable, cost-effective secondary audio accessory.



**MDRLN4941**  
Receive only earpiece with translucent tube and eartip for remote speaker microphones - secure and discreet secondary audio accessory.

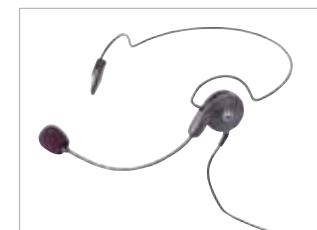


**PMLN5274**  
Receive only small D-shell earpiece in black for remote speaker microphone with 3.5mm jack.



**PMLN5273**  
Receive only large D-shell earpiece in black for remote speaker microphone with 3.5mm jack.

### HEADSET



**FTN6582**  
Ultra light headset with boom microphone and in-line push-to-talk.

### EARPIECES AND SURVEILLANCE ACCESSORIES



**FTN6707**  
2-wire surveillance kit in black with combined microphone and push-to-talk.

IN CRITICAL SITUATIONS YOU NEED  
CONTINUOUS COMMUNICATIONS WITH  
PERFECT CLARITY.

EARPIECES AND SURVEILLANCE ACCESSORIES CONTINUED



**PMLN5641**  
2-wire surveillance kit in beige with acoustic tube and combined microphone and push-to-talk.



**RLN6242**  
Replacement quick disconnect acoustic tube. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**PMLN5642**  
2-wire surveillance kit in black with acoustic tube and combined microphone and push-to-talk.



**FTN6583**  
Pellet-style earpiece in black with in-line PTT.



**PMLN5141**  
3-wire surveillance kit in beige with quick disconnect acoustic tube.



**PMLN5271**  
Large D-shell earpiece in black with in-line microphone and push-to-talk.



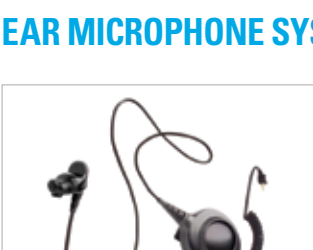
**PMLN5143**  
3-wire surveillance kit in black with quick disconnect acoustic tube.



**PMLN5272**  
Small D-shell earpiece in black with in-line microphone and push-to-talk.



**RLN6230**  
Extreme noise kit with foam earplugs and lightweight acoustic tube for extra comfort during surveillance. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**PMLN5561**  
Bone Conduction Ear Microphone with in-line large push-to-talk with protective ring. Speak softly and be heard. Suitable also in high noise environment when ear muffs are worn over the ear microphones.



**RLN6232**  
Low noise kit with rubber eartip and lightweight acoustic tube for extra comfort during surveillance. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.

EAR MICROPHONE SYSTEM

RECEIVE-ONLY EARPIECES FOR SHOULDER-WORN RADIOS



**PMLN5139**  
Single wire surveillance kit in black with quick disconnect acoustic tube and eartip.



**PMLN5145**  
Single wire surveillance kit in beige with quick disconnect acoustic tube and eartip.



**PMLN5140**  
Large D-shell earpiece in black.



**PMLN5147**  
Small D-shell earpiece in black.

MAG ONE ACCESSORIES



**PMLN5802**  
Mag One Earset with in-line microphone and push-to-talk.



**PMLN5803**  
Mag One Earset with boom mic and in-line push-to-talk.



**PMLN5804**  
Mag One Lightweight Over-the-Head Headset with boom microphone and in-line push-to-talk.



**PMLN5977**  
Mag One Swivel Earpiece with in-line microphone and push-to-talk.



**PMLN5978**  
Mag One Ultra-lightweight Breeze Behind-the-Head Headset with boom microphone and in-line push-to-talk.

TO STAY SAFE IN THE TOUGHEST SITUATIONS, YOU NEED THE BEST POSSIBLE AUDIO QUALITY SO YOUR COMMUNICATIONS REMAIN LOUD AND CLEAR.





## COVERT AUDIO SOLUTIONS



**PMLN5167**  
Completely discreet wireless earpiece in beige for use with magnetic neck loop.



**PMLN5168**  
Completely discreet wireless earpiece in brown for use with magnetic neck loop.



**PMLN5645**  
Magnetic neckloop in beige with in-line push-to-talk and direct radio connection - requires PMLN5167 or PMLN5168 wireless earpiece.



**PMLN5646**  
Magnetic neckloop in beige with barrel push-to-talk and direct radio connection - requires PMLN5167 or PMLN5168 wireless earpiece.

# POWER

WITH THE LATEST RECHARGEABLE TECHNOLOGY AND UNRIVALLED QUALITY, ORIGINAL MOTOROLA ACCESSORIES KEEP YOU POWERED UP FOR ANY MISSION. FROM HIGH CAPACITY LITHIUM-ION EXTENDED BATTERIES TO MULTI-UNIT CHARGERS, POCKET USB CHARGERS AND HANDS-FREE CAR KITS, YOU'LL BE READY TO FACE ANY CRISIS THE MOMENT IT STRIKES.

## BATTERIES



**PMNN4351**  
Boost power using this lithium-ion battery with 1850 mAh capacity.

## CHARGERS



**NNTN7558**  
Personal charger power supply with US plug - requires SYN7456 for Europe or SYN7455 for UK.



**SYN7455**  
UK plug adapter for personal charger.



**SYN7456**  
EU plug adapter for personal charger.



**FTN6575**  
Dual pocket desktop charger base that charges radio and battery sequentially. Requires personal charger power supply.



**NNTN7724**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (EU plug).



**NNTN7725**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (UK plug).



**NNTN7726**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (US plug).

YOUR RADIO IS YOUR MOST IMPORTANT PIECE OF EQUIPMENT SO MAKE SURE YOU'RE ALWAYS POWERED UP FOR YOUR NEXT MISSION.



**NNTN6900**  
Multi-unit charger that charges up to 6 radios simultaneously (EU plug).



**NNTN6901**  
Multi-unit charger that charges up to 6 radios simultaneously (UK plug).



**NNTN6904**  
Multi-unit charger that charges up to 6 radios simultaneously (US plug).



**NNTN6908**  
Multi-unit charger with 6 battery pockets and EU plug.



**NNTN6907**  
Multi-unit charger with 6 battery pockets and UK plug.



**NNTN6911**  
Multi-unit charger with 6 battery pockets and US plug.



**NNTN7961**  
Multi-unit charger with 12 radio and 12 battery pockets with EU plug - charges radios first, then batteries.



**NNTN6848**  
Interchangeable single iTM (Integrated Terminal Management) radio pocket insert with USB port for charging and programming.



**NNTN6845**  
Interchangeable radio pocket insert for use with 6-pocket multi-unit charger.



**NNTN6846**  
Interchangeable battery pocket insert for use with 6-pocket multi-unit charger.



**NNTN7560**  
Optional base with storage tray for programming cables.



**NNTN6844**  
Wall mount bracket for multi-unit charger - keeps your charger in a single, safe location.

KEEP RUNNING AT OPTIMUM EFFICIENCY  
BY CHOOSING AN ORIGINAL MOTOROLA  
BATTERY.

# CARRY

YOUR RADIO NEEDS TO BE RIGHT THERE BY YOUR SIDE BUT OUT OF YOUR HANDS. OUR CARRY ACCESSORIES OFFER A CHOICE OF LEATHER CASES, STRAPS AND CLIPS FOR BELT OR SHOULDER ATTACHMENT. ALL DESIGNED SPECIFICALLY FOR YOUR CEP400 WITH EASY ACCESS TO CRITICAL FEATURES SUCH AS TEXT MESSAGING AND WAP DATA SERVICES.



**RLN5721**  
Leather pouch with protective transparent PVC screen - use with PMLN5004 shoulder wearing device.



**RLN5722**  
Replacement 2" swivel belt loop.

## CARRY CASES



**RLN5717**  
Rugged leather carry case with 2" swivel belt loop - great protection and easy to attach.



**RLN5718**  
Lightweight nylon carry case with belt loop for easy attachment.



**RLN5719**  
Soft leather carry case with 2" swivel belt loop - protects your radio on the go.



**RLN5720**  
Soft leather carry case with integrated belt clip - protects your radio on the go.

## PETER JONES (ILG) KICK FAST SOLUTIONS



**GMDN0386**  
Peter Jones sew-on dock for mounting on uniforms, body armour and other clothing - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMDN0445AA**  
Peter Jones (ILG) Klick Fast snap-on tag dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMDN0497**  
Peter Jones (ILG) Klick Fast belt dock for mounting through belts up to 38mm in width - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMDN0547**  
Peter Jones (ILG) Klick Fast double tongue tag dock attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004





PETER JONES (ILG) KLICK FAST SOLUTIONS CONTINUED



**WALN4307**  
Peter Jones (ILG) Klick Fast retro fitting garment with easy screw-to-fit dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMLN4488**  
Peter Jones (ILG) Klick Fast belt dock for belts up to 50mm in width.



**GMDN0566AC**  
Peter Jones (ILG) Klick Fast leather belt loop and docks up to 50mm in width - attaches to shoulder-wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0445AC**  
Peter Jones (ILG) Klick Fast leather belt loop with mounting dock (50 mm) - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMLN1158**  
Peter Jones soft leather carry case with PVC screen and 38mm belt dock - protects your radio on the move.

BELT CLIPS & SHOULDER WEARING DEVICE



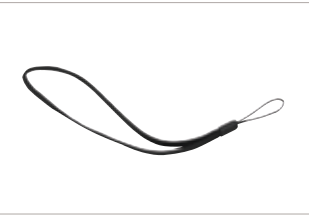
**PMLN5004**  
Shoulder wearing device with Peter Jones (ILG) Klick Fast stud.



**HLN9714**  
2.5" plastic spring belt clip.



**PMLN5616**  
2" plastic spring belt clip.



**JMZN4020**  
Wrist strap for radio or carry case.



**NTN5243**  
Adjustable carry case shoulder strap in black Nylon for cases with rings .



**RLN5889**  
Replacement t-strap for use with Nylon carry case.

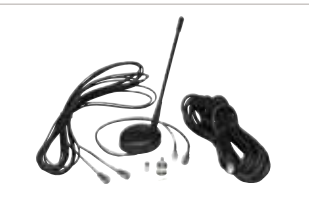
KEEP YOUR RADIO SAFE AND SECURE IN TOUGH ENVIRONMENTS.

IN-VEHICLE SOLUTIONS

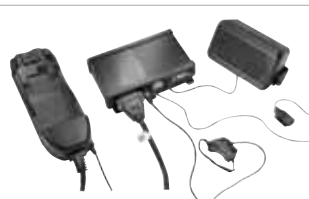
IN-VEHICLE ACCESSORIES HELP YOU GET THE BEST POSSIBLE COMMUNICATIONS WHILE WORKING FROM CARS, VANS AND MOTORBIKES.



**FLN9469**  
Charge your radio through the cigarette lighter socket in your car with this vehicle power adapter, 12 to 24V compatibility.



**GMAE4290**  
Combined TETRA and GPS antenna for digital car kit operating in the 380-430MHz frequency range - includes duplexer and DC adapter. Compatible with GMLN4687 and GMLN5076.



**GMLN4687**  
Hands-free digital car kit including cradle, junction box, external speaker, remote microphone, velcro PTT and cable, 12 to 24V compatibility. Requires external antenna GMAE4290.



**GMLN5076**  
Includes GMLN4687 and compatible radio belt clip PMLN5616.



**GMLN5074**  
Passive in-vehicle radio holder with 2.5" belt clip. Includes mounting bracket.



**GMLN5075**  
Charging in-vehicle radio holder with 2.5" belt clip (HLN7014). Includes power cable and mounting bracket. 12V and 24V compatible.



**GMLN5090**  
Dual battery In-vehicle charging kit with power cable and 12v or 24V compatibility - charges two batteries at the same time.

ANTENNAS & CABLES

A RANGE OF ANTENNAS AND CABLES TO ENSURE THE BEST POSSIBLE RECEPTION AND EASIEST CONNECTIONS WHILE ON THE GO.



**8575278M01**  
80mm stubby antenna with integrated RF/ GPS and 380-430MHz frequency range.



**8575279M01**  
110mm whip antenna with integrated RF/ GPS and 380-430MHz frequency range.



**8586381J10**  
55mm stubby antenna with integrated RF/ GPS and 380-430MHz frequency range.



**PMKN4025**  
Connect your radio to a serial port on your PC with this RS232 data cable - use with data applications such as KVL.



**PMKN4026**  
Connect your radio to a USB port on your PC with this USB programming cable - use with CPS or iTM (Integrated Terminal Management).



# PORTABLE RADIO ACCESSORIES MTP850

Police patrolmen, fire fighters and paramedics will appreciate this compact but highly durable TETRA radio. Designed to deliver totally secure mobile voice and data communications so you have up-to-the-minute intelligence in your hand for immediate response.

- A large emergency button and integrated GPS keeps you protected in a crisis
- Easy to carry on a belt or shoulder so your hands stay free
- Features an intelligent interface with an alphanumeric keypad, four-way navigation, send/end keys, dedicated emergency button and a programmable rotary key.
- Tough enough to meet the highest military standards of durability

TO STAY SAFE IN THE TOUGHEST SITUATIONS, YOU NEED THE BEST POSSIBLE AUDIO QUALITY SO YOUR COMMUNICATIONS REMAIN LOUD AND CLEAR.

## AUDIO

BOOST THE AUDIO PERFORMANCE OF YOUR MTP850 AND MAXIMISE COMMUNICATIONS IN THE FIELD. CHOOSE FROM A WIDE RANGE OF ACCESSORIES INCLUDING LIGHTWEIGHT HEADSETS AND EARPIECES, D-SHELL RECEIVERS THAT FIT COMFORTABLY OVER THE EAR, REMOTE SPEAKER MICROPHONES AND PERSONAL HANDS-FREE KITS.

### REMOTE SPEAKER MICROPHONES



**PMMN4015**  
Small windproofing remote speaker microphone with 3.5mm audio jack and emergency button - easily attaches to your radio.



**PMMN4066**  
Large noise cancelling remote speaker microphone with 3.5mm audio jack and emergency button.

### REMOTE SPEAKER MICROPHONE ACCESSORIES



**MDRLN4885**  
Receive only earbud for remote speaker microphones with a 3.5mm jack - comfortable, cost-effective secondary audio accessory.



**MDRLN4941**  
Receive only earpiece with translucent tube and eartip for remote speaker microphones - secure and discreet secondary audio accessory.

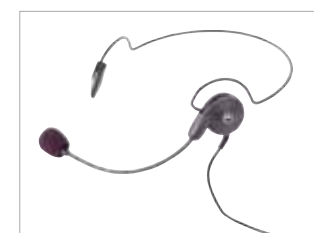


**PMLN5274**  
Receive only small D-shell earpiece in black for remote speaker microphones with 3.5mm jack.



**PMLN5273**  
Receive only large D-shell earpiece in black for remote speaker microphones with 3.5mm jack.

### HEADSET

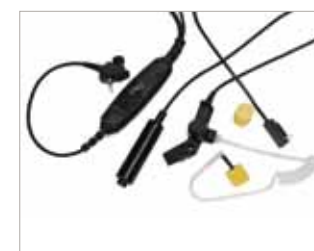


**FTN6582**  
Ultra light headset with boom microphone and in-line push-to-talk.

### EARPIECES AND SURVEILLANCE ACCESSORIES



**FTN6583**  
Pellet-style earpiece in black with in-line PTT.



**PMLN5143**  
3-wire surveillance kit with acoustic tube in black with separate wires for microphone and push-to-talk.



**PMLN5141**  
3-wire surveillance kit with acoustic tube in beige with separate wires for microphone and push-to-talk.



EARPIECES AND SURVEILLANCE ACCESSORIES CONTINUED



**RLN6230**  
Extreme noise kit with foam earplugs and lightweight acoustic tube for extra comfort during surveillance. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**RLN6232**  
Low noise kit with rubber eartip and lightweight acoustic tube for extra comfort during surveillance. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**RLN6242**  
Replacement quick disconnect acoustic tube. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**PMLN5641**  
2-wire surveillance kit in beige with acoustic tube and combined microphone and push-to-talk.



**PMLN5642**  
2-wire surveillance kit in black with acoustic tube and combined microphone and push-to-talk.



**FTN6707**  
2-wire surveillance kit in black with combined microphone and push-to-talk.



**PMLN5271**  
Large D-shell earpiece in black with in-line microphone and push-to-talk.



**PMLN5272**  
Small D-shell earpiece in black with in-line microphone and push-to-talk.

RECEIVE-ONLY EARPIECES FOR SHOULDER-WORN RADIOS



**PMLN5139**  
Single wire surveillance kit in black for a shoulder worn radio with clear voice tube and eartip.



**PMLN5145**  
Single wire surveillance kit in beige for a shoulder worn radio with clear voice tube and eartip.



**PMLN5140**  
Large D-shell earpiece in black for a shoulder worn radio.



**PMLN5147**  
Small D-shell earpiece in black for a shoulder worn radio.

IN CRITICAL SITUATIONS YOU NEED  
CONTINUOUS COMMUNICATIONS WITH  
PERFECT CLARITY.

EAR MICROPHONE SYSTEM



**PMLN5561**  
Ear Microphone System - transmit in high noise. Speak softly and be heard. Suitable also in high noise environment when ear muffs are worn over the ear microphones.

COVERT AUDIO SOLUTIONS



**PMLN5167**  
Completely discreet wireless earpiece in beige for use with magnetic neck loop.



**PMLN5168**  
Completely discreet wireless earpiece in brown for use with magnetic neck loop.



**PMLN5645**  
Magnetic neckloop in beige with in-line push-to-talk and direct radio connection - requires PMLN5167 or PMLN5168 wireless earpiece.



**PMLN5646**  
Magnetic neckloop in beige with barrel push-to-talk and direct radio connection - requires PMLN5167 or PMLN5168 wireless earpiece.

BOOST AUDIO PERFORMANCE WITH HIGH PERFORMING REMOTE SPEAKER MICROPHONES  
THAT FEATURE WINDPORTING OR NOISE-CANCELING TECHNOLOGY TO IMPROVE  
PERFORMANCE IN WINDY OR HIGH NOISE ENVIRONMENTS.

MAG ONE ACCESSORIES



**PMLN5802**  
Mag One Earset with in-line microphone and push-to-talk.



**PMLN5803**  
Mag One Earset with boom mic and in-line push-to-talk.



**PMLN5804**  
Mag One Lightweight Over-the-Head Headset with boom microphone and in-line push-to-talk.



**PMLN5977**  
Mag One Swivel Earpiece with in-line microphone and push-to-talk.



**PMLN5978**  
Mag One Ultra-lightweight Breeze Behind-the-Head Headset with boom microphone and in-line push-to-talk.

# POWER

YOUR RADIO IS ONLY AS GOOD AS THE BATTERY THAT POWERS IT. KEEP RUNNING AT OPTIMUM EFFICIENCY BY CHOOSING AN ORIGINAL MOTOROLA BATTERY. OUR RANGE OF RELIABLE POWER ACCESSORIES INCLUDES SLIM AND HIGH CAPACITY LITHIUM-ION CELLS FOR EVERY POSSIBLE NEED, MULTI-UNIT CHARGERS AND TRAVEL KITS.

## BATTERIES



**PMNN4351**  
Boost power using this lithium-ion battery with 1850 mAh capacity.

## CHARGERS



**NNTN7558**  
Personal charger power supply for with US plug - requires SYN7456 for Europe or SYN7455 for UK.



**SYN7455**  
UK plug adapter for personal charger.



**SYN7456**  
EU plug adapter for personal charger.



**FTN6575**  
Dual pocket desktop charger base that charges radio and battery sequentially. Requires personal charger power supply .



**NNTN7724**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (EU plug).



**NNTN7725**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (UK plug).



**NNTN7726**  
iTM (Integrated Terminal Management) multi-unit charger that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (US plug).

YOUR RADIO IS YOUR LIFELINE SO IT PAYS TO KEEP IT POWERED BY AN ORIGINAL MOTOROLA BATTERY FOR OPTIMUM PERFORMANCE.



**NNTN6900**  
Multi-unit charger that charges up to 6 radios simultaneously (EU plug).



**NNTN6901**  
Multi-unit charger that charges up to 6 radios simultaneously (UK plug).



**NNTN6904**  
Multi-unit charger that charges up to 6 radios simultaneously (US plug).



**NNTN6908**  
Multi-unit charger with 6 battery pockets and EU plug.



**NNTN6907**  
Multi-unit charger with 6 battery pockets and UK plug.



**NNTN6911**  
Multi-unit charger with 6 battery pockets and US plug.



**NNTN7961**  
Multi-unit charger with 12 radio and 12 battery pockets with EU plug - charges radios first, then batteries.



**NNTN6848**  
Interchangeable single iTM (Integrated Terminal Management) radio pocket insert with USB port for charging and programming.



**NNTN6845**  
Interchangeable radio pocket insert for use with 6-pocket multi-unit charger.



**NNTN6846**  
Interchangeable battery pocket insert for use with 6-pocket multi-unit charger.



**NNTN7560**  
Optional base with storage tray for hub and programming cables.



**NNTN6844**  
Wall mount bracket for multi-unit charger - keeps your charger in a single, safe location.



# CARRY

KEEP YOUR HANDS FREE AND FOCUSED ON THE JOB AT HAND. OUR CARRY ACCESSORIES INCLUDE CASES, STRAPS, HOLSTERS AND CLIPS FOR SHOULDER, CHEST OR HIP ATTACHMENT. PROTECT YOUR RADIO FROM KNOCKS AND DROPS WHILE RETAINING EASY ACCESS TO TETRA FEATURES SUCH AS TEXT MESSAGING AND WAP DATA SERVICES.

## CARRY CASES



**RLN5717**  
Rugged leather carry case with 3" swivel belt loop - great protection and easy to attach.



**RLN5718**  
Lightweight nylon carry case with belt loop for easy attachment.



**RLN5719**  
Soft leather carry case with 3" swivel belt loop - protects your radio on the go.



**RLN5720**  
Soft leather carry case with integrated belt clip - protects your radio on the go.



**RLN5721**  
Leather pouch with protective transparent PVC screen - use with PMLN5004 shoulder wearing device.



**RLN5722**  
Replacement 3" swivel belt loop.

## PETER JONES (ILG) KICK FAST SOLUTIONS



**GMDN0386**  
Peter Jones sew-on dock for mounting on uniforms, body armour and other clothing - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0445AA**  
Peter Jones (ILG) Klick Fast snap-on tag dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0445AC**  
Peter Jones (ILG) Klick Fast leather belt loop with mounting dock (50 mm) - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0566AA**  
Peter Jones (ILG) Klick Fast leather belt loop with mounting dock (50 mm) - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (PMLN5004).



**GMDN0497**  
Peter Jones (ILG) Klick Fast belt dock for mounting through belts up to 38mm in width - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMDN0547**  
Peter Jones (ILG) Klick Fast double tongue tag dock attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**WALN4307**  
Peter Jones (ILG) Klick Fast retro fitting garment with easy screw-to-fit dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud PMLN5004.



**GMLN4488**  
Peter Jones (ILG) Klick Fast belt dock for belts up to 50mm in width.



**GMLN1158**  
Peter Jones soft leather carry case with PVC screen and 38mm belt dock - protects your radio on the move.

## BELT CLIPS & SHOULDER WEARING DEVICE



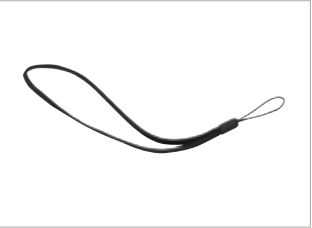
**PMLN5004**  
Shoulder wearing device with Peter Jones (ILG) Klick Fast stud for convenient access to your radio.



**HLN9714**  
2.5" plastic spring belt clip enabling quick release of your radio.



**PMLN5616**  
2" plastic spring belt clip for easily attaching your radio.



**JMZN4020**  
Wrist strap for radio or carry case.



**NTN5243**  
Adjustable carry case shoulder strap in black nylon for cases with rings - enables quick release of your radio.



**RLN5889**  
Replacement t-strap for use with Nylon carry case.

OUR CARRY ACCESSORIES KEEP YOUR HANDS FREE SO YOU CAN CONCENTRATE ON THE TASK AHEAD.

# IN-VEHICLE SOLUTIONS

A RANGE OF IN-VEHICLE ACCESSORIES TO HELP YOU GET THE BEST POSSIBLE COMMUNICATIONS WHILE WORKING FROM CARS, VANS AND MOTORBIKES.



**FLN9469**  
Charge your radio through the cigarette-lighter socket in your car, (12 to 24V compatible).



**GMAE4290**  
Combined TETRA and GPS antenna for digital car kit operating in the 380-430MHz frequency range - includes duplexer and DC adapter. Compatible with car kits GMLN4687 and GMLN5076.



**GMLN4687**  
Hands-free digital car kit including cradle, junction box, external speaker, remote microphone, velcro PTT and cable.



**GMLN5076**  
Includes GMLN4687 and compatible radio belt clip PMLN5616.



**GMLN5074**  
Passive in-vehicle radio holder with 2.5" belt clip. Includes mounting bracket.



**GMLN5075**  
Charging in-vehicle radio holder with 2.5" belt clip (HLN7014). Includes power cable and mounting bracket. 12V and 24V compatible.



**GMLN5090**  
Dual battery in-vehicle charging kit with power cable and 12V or 24V compatibility - charges two batteries at the same time.

# ANTENNAS & CABLES

A RANGE OF ANTENNAS AND CABLES TO ENSURE THE BEST POSSIBLE RECEPTION AND EASIEST CONNECTIONS FROM MOBILE LOCATIONS. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**8575278M01**  
80mm stubby antenna with integrated RF/GPS and 380-430MHz frequency range.



**8575279M01**  
110mm whip antenna with integrated RF/GPS and 380-430MHz frequency range.



**8586381J10**  
55mm stubby antenna with integrated RF/GPS and 380-430MHz frequency range.



**PMKN4025**  
Connect your radio to a serial port on your PC with this RS232 data cable - use with data applications such as KVL.



**PMKN4026**  
Connect your radio to a USB port on your PC with this USB programming cable - use with CPS or iTM (Integrated Terminal Management).

WHERE RECEPTION IS POOR, GO FOR A HIGH POWER ANTENNA.





# PORTABLE RADIO ACCESSORIES MTH800

Ready to provide critical communications for the emergency services and boost efficiency in a variety of industries from retailing and construction to transport and logistics. A compact TETRA portable terminal offering a powerful package of security, audio performance and ease of use.

- End-to-end encryption and integrated GPS keeps you safe in the field
- Flexible antenna design combining TETRA and GPS signals for optimum reception, positioning and control
- Simple call set-up with up to 3000 talkgroups and 2000 contact book entries
- Easy to use with high resolution colour display and GUI featuring assignable shortcuts

BOOST THE AUDIO PERFORMANCE OF YOUR MTH800 AND MAXIMISE COMMUNICATIONS IN THE FIELD.

## AUDIO

IN CRITICAL SITUATIONS, CLEAR COMMUNICATION IS VITAL. BOOST THE PERFORMANCE OF YOUR MTH800 AND CUSTOMISE TO YOUR INDIVIDUAL NEEDS WITH A WIDE VARIETY OF AUDIO ACCESSORIES INCLUDING LIGHTWEIGHT HEADSETS AND EARPIECES, REMOTE SPEAKER MICROPHONES, PERSONAL HANDS-FREE KITS AND SURVEILLANCE PACKAGES.

### REMOTE SPEAKER MICROPHONES

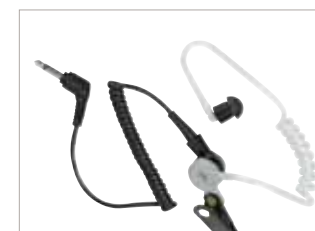


**PMMN4016**  
Small windporting remote speaker microphone with emergency button and 3.5mm audio jack.

### REMOTE SPEAKER MICROPHONE ACCESSORIES



**MDRLN4885**  
Receive only earbud for remote speaker microphones with a 3.5mm jack - comfortable, cost-effective secondary audio accessory.



**MDRLN4941**  
Receive only earpiece with translucent tube and eartip for remote speaker microphones - secure and discreet secondary audio accessory.

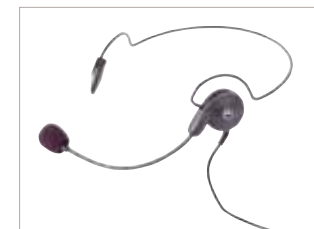


**PMLN5274**  
Receive only small D-shell earpiece in black for remote speaker microphone with 3.5mm jack.



**PMLN5273**  
Receive only large D-shell earpiece in black for remote speaker microphone with 3.5mm jack.

### HEADSET



**FTN6582**  
Ultra light headset with boom microphone and in-line push-to-talk.

### EARPIECES AND SURVEILLANCE ACCESSORIES



**FTN6707**  
2-wire surveillance kit in black with combined microphone and push-to-talk.



**PMLN5641**  
2-wire surveillance kit in beige with acoustic tube and combined microphone and push-to-talk.



**PMLN5642**  
2-wire surveillance kit in black with acoustic tube and combined microphone and push-to-talk



**PMLN5141**  
3-wire surveillance kit in beige with quick disconnect acoustic tube.

EARPIECES AND SURVEILLANCE ACCESSORIES CONTINUED



**PMLN5143**  
3-wire surveillance kit in black with quick disconnect acoustic tube.



**PMLN5272**  
Small D-shell earpiece in black with in-line microphone and push-to-talk.



**RLN6230**  
Extreme noise kit with foam earplugs and lightweight acoustic tube for extra comfort during surveillance. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.

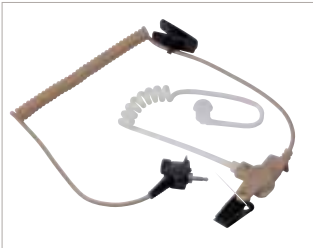
RECEIVE-ONLY EARPIECES FOR SHOULDER-WORN RADIOS



**PMLN5139**  
Single wire surveillance kit in black with quick disconnect acoustic tube and eartip.



**RLN6232**  
Low noise kit with rubber eartip and lightweight acoustic tube for extra comfort during surveillance. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**PMLN5145**  
Single wire surveillance kit in beige with quick disconnect acoustic tube and eartip.



**RLN6242**  
Replacement quick disconnect acoustic tube. Compatible with PMLN5141, PMLN5143, PMLN5139 and PMLN5145.



**PMLN5140**  
Large D-shell earpiece in black.



**FTN6583**  
Pellet-style earpiece in black with in-line PTT.



**PMLN5271**  
Large D-shell earpiece in black with in-line microphone and push-to-talk.



**PMLN5147**  
Small D-shell earpiece in black.

MAG ONE ACCESSORIES



**PMLN5802**  
Mag One Earset with in-line microphone and push-to-talk.



**PMLN5803**  
Mag One Earset with boom mic and in-line push-to-talk.



**PMLN5804**  
Mag One Lightweight Over-the-Head Headset with boom microphone and in-line push-to-talk.



**PMLN5977**  
Mag One Swivel Earpiece with in-line microphone and push-to-talk.



**PMLN5978**  
Mag One Ultra-lightweight Breeze Behind-the-Head Headset with boom microphone and in-line push-to-talk.

EAR MICROPHONE SYSTEM



**PMLN5561**  
Ear Microphone System - transmit in high noise environments. Speak softly and be heard. Suitable also in high noise environment when ear muffs are worn over the ear microphones.

COVERT AUDIO SOLUTIONS



**PMLN5167**  
Completely discreet wireless earpiece in beige for use with magnetic neck loop.



**PMLN5168**  
Completely discreet wireless earpiece in brown for use with magnetic neck loop.



**PMLN5645**  
Magnetic neckloop in beige with in-line push-to-talk and direct radio connection - requires PMLN5167 or PMLN5168 wireless earpiece.



**PMLN5646**  
Magnetic neckloop in beige with barrel push-to-talk and direct radio connection - requires PMLN5167 or PMLN5168 wireless earpiece.

IN CRITICAL SITUATIONS YOU NEED  
CONTINUOUS COMMUNICATIONS WITH  
PERFECT CLARITY.



# POWER

FOR THE BEST POSSIBLE RADIO PERFORMANCE, ALWAYS CHOOSE AN ORIGINAL MOTOROLA BATTERY. OUR RANGE OF RELIABLE POWER ACCESSORIES INCLUDES A HIGH CAPACITY EXTENDED CELL BATTERY, MULTI-UNIT CHARGERS, POCKET USB CHARGERS, TRAVEL KITS AND A DUAL DESKTOP CHARGER FOR RADIO AND BATTERY.

## BATTERIES



**NNTN6923**  
Run efficiently with this 1500 mAh lithium-ion battery.



**0188809V58**  
Standard battery door for the cancelled 800mAh lithium ion battery.



**0188809V59**  
Standard battery door for the 1500mAh lithium-ion battery.

WITH THE LATEST RECHARGEABLE TECHNOLOGY AND UNRIVALLED QUALITY, ORIGINAL MOTOROLA ACCESSORIES KEEP YOU POWERED UP FOR ANY MISSION.

## CHARGERS



**NNTN7558**  
Personal charger power supply with US plug - requires SYN7456 for Europe or SYN7455 for UK.



**SYN7455**  
UK plug adapter for personal charger.



**SYN7456**  
EU plug adapter for personal charger.



**FTN6306**  
Desktop charger base that plugs into personal charger power supply NNTN7558. Provides radio and spare battery sequential charging.



**NNTN7010**  
iTM (Integrated Terminal Management) interchangeable radio pocket insert with USB port, for use with 6-way multi-unit charger.



**NNTN7011**  
Pack of 6 iTM (Integrated Terminal Management) interchangeable radio pocket inserts with USB port, for use with 6-way multi-unit charger.



**NNTN7731**  
iTM (Integrated Terminal Management) multi-unit charger with 6 radio pockets that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (UK plug).



**NNTN7732**  
iTM (Integrated Terminal Management) multi-unit charger with 6 radio pockets that charges up to 6 radios simultaneously. Order programming cable SKN6371 separately. (US plug).



**NNTN6912**  
Multi-unit charger with 6 radio pockets that charges up to 6 batteries simultaneously (UK plug).



**NNTN6913**  
Multi-unit charger with 6 radio pockets that charges up to 6 batteries simultaneously (EU plug).



**NNTN6915**  
Multi-unit charger with 6 radio pockets that charges up to 6 batteries simultaneously (US plug).



**NNTN7006**  
Interchangeable radio pocket insert, for use with 6-way multi-unit charger.



**WPLN4175**  
Multi-unit charger that charges 6 batteries and 6 radios through dual pockets. (EU plug).



**WPLN4176**  
Multi-unit charger that charges 6 batteries and 6 radios through dual pockets. (UK plug).



# CARRY

IN THE HEAT OF THE MOMENT, YOU DON'T WANT TO WORRY ABOUT YOUR RADIO. OUR CARRY ACCESSORIES KEEP YOUR HANDS FREE WITH A WIDE CHOICE OF CASES, STRAPS, HOLSTERS AND CLIPS FOR SHOULDER OR HIP ATTACHMENT. ALL DESIGNED WITH EASY AND QUICK ACCESS TO YOUR RADIO

## CARRY CASES



**RLN4891**  
Soft leather carry case with 3" swivel belt loop - protects your radio on the go.



**RLN4892**  
Rugged leather carry case with 3" swivel belt loop - extra protection for your radio.

## PETER JONES (ILG) KICK FAST SOLUTIONS



**GMDN0386**  
Peter Jones sew-on dock for mounting on uniforms, body armour and other clothing - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**GMDN0445AA**  
Peter Jones (ILG) Klick Fast snap-on tag dock - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**GMDN0445AC**  
Peter Jones (ILG) Klick Fast leather belt loop with mounting dock (50 mm) - attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**GMDN0566AC**  
Peter Jones (ILG) Klick Fast leather belt loop and dock for up to 50mm in width attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**GMDN0497**  
Peter Jones (ILG) Klick Fast belt dock up to 38mm in width attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**GMDN0547**  
Peter Jones (ILG) Klick Fast double tongue tag dock attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**WALN4307**  
Peter Jones (ILG) Klick Fast retro fitting garment with easy screw-to-fit dock attaches to shoulder wearing device with Peter Jones (ILG) Klick Fast stud (FTN6355).



**GMLN4488**  
Peter Jones (ILG) Klick Fast belt dock for belts up to 50mm in width.

## BELT CLIPS & SHOULDER WEARING DEVICE



**FTN6355**  
Shoulder wearing device for all Peter Jones female docks.



**FTN6302**  
Belt clip bracket allows easy attachment of your belt clip to a terminal - requires HLN9844 short belt clip or HLN9714 long belt clip.



**HLN9714**  
2.5" plastic spring belt clip. Requires belt clip bracket attachment FTN6302.



**HLN9844**  
2" plastic belt clip. Requires belt clip bracket attachment FTN6302.

# IN-VEHICLE SOLUTIONS

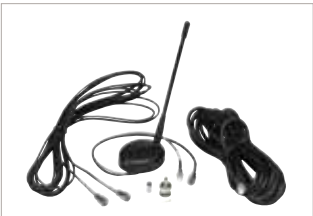
A RANGE OF IN-VEHICLE ACCESSORIES TO HELP YOU GET THE BEST POSSIBLE COMMUNICATIONS WHILE WORKING FROM CARS, VANS AND MOTORBIKES. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**FLN9469**  
Charge your radio through the cigarette -lighter socket in your car with this vehicle power adapter (12V to 24V compatibility).



**FTN6307**  
Hands-free digital car kit including cradle, mounting bracket, junction box, visor microphone, velcro PTT, speaker and cables. Requires external antenna GMAE4290 or GMAE4293 and does not accommodate radio with belt clip or shoulder wearing device attached.



**GMAE4290**  
Combined TETRA and GPS antenna for digital car kit operating in the 380-430MHz frequency range - includes duplexer and DC adapter. Compatible with car kit FTN6307.



**GMAE4293**  
Combined TETRA and GPS antenna for digital car kit with 440-470MHz frequency range including duplexer and DC adapter. Compatible with car kit FTN6307.

MAKE THE MOST OF AN ENHANCED RANGE OF FEATURES ON YOUR MTH800

# ANTENNAS & CABLES

A RANGE OF ANTENNAS AND CABLES TO ENSURE THE BEST POSSIBLE RECEPTION AND EASIEST CONNECTIONS FROM MOBILE LOCATIONS. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**8575279M01**  
110mm whip antenna with integrated RF/GPS and 380-430MHz frequency range.



**8586381J10**  
55mm stubby antenna with integrated RF/GPS and 380-430MHz frequency range.



**8566504A01**  
110mm whip Antenna with integrated RF/GPS and 440-470 MHz frequency range.



**8566504A02**  
55 mm stubby antenna with integrated RF/GPS and 440-470 MHz frequency range.



**PMKN4025**  
Connect your radio to a serial port on your PC with this RS232 data cable - use with data applications such as KVL.



**PMKN4026**  
Connect your radio to a USB port on your PC with this USB programming cable - use with CPS or iTM (Integrated Terminal Management).



# PORTABLE ACCESSORIES

## MTP850 S/MTP830 S, CEP400, MTP850, MTH800

### PORTABLE ACCESSORIES FEATURES

**OPERATIONS**

Choose whether you want an accessory that receives and transmits or receives only.

**SINGLE-EAR/DUAL-EAR**

Select a headset that covers one ear or two, depending on your need.

**PTT**

Access the push-to-talk inline on the accessory wire rather than from the radio.

**MICROPHONE**

Some accessories include a microphone for easy communications.

**AUDIO JACK**

Connect secondary audio accessories to the remote speaker microphone head.

**WINDPORTING**

Reduces the effects of wind and other outdoor noises on the performance of your microphone.

**NOISE-CANCELLING**

Amplifies your voice in high noise environments so your communications remain loud and clear.

**EMERGENCY BUTTON**

An essential safety feature on the microphone head that sends an emergency alert if you get into trouble.

**EARPIECE TYPE**

With a variety of earpiece styles, you're free to choose the best possible fit.

ACCESSORY				COMPATIBILITY			FEATURES			
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	OPERATIONS	SINGLE-EAR/ DUAL-EAR	PTT	MICROPHONE
HEADSETS	Temple Transducer with boom microphone and in-line push-to-talk	PMLN5101	●				Transmit and Receive	Dual-Ear	In-line	Boom
	Ultra-light headset with boom microphone and in-line push-to-talk	PMLN5102	●				Transmit and Receive	Single-Ear	In-line	Boom
	Lightweight Headset with boom microphone and in-line push-to-talk	RMN5058	●				Transmit and Receive	Single-Ear	In-line	Boom
	Ultra-light headset with boom microphone and in-line push-to-talk	FTN6582		●	●	●	Transmit and Receive	Single-Ear	In-line	Boom
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	AUDIO JACK	WINDPORTING	NOISE CANCELLING	EMERGENCY BUTTON
REMOTE SPEAKER MICROPHONES	Remote Speaker Microphone with 3.5mm audio jack and emergency button	PMMN4025	●				Yes	Yes	No	Yes
	Small Submersible Remote Speaker Microphone (IP57)	PMMN4040	●				No	Yes	No	No
	Large Submersible Remote Speaker Microphone (IP57) with volume control, emergency button and programmable button	PMMN4046	●				No	Yes	No	Yes
	Noise-Cancelling Remote Speaker Microphone with 3.5mm audio jack	PMMN4050	●				Yes	No	Yes	No
	Large noise-cancelling remote speaker microphone with large speaker, 3.5 mm audio jack, emergency button (IP54)	PMMN4062	●				Yes	No	Yes	Yes
	Large windporting remote speaker microphone with volume control, emergency button, one programmable button, 3.5mm audio jack (IP55)	PMMN4085	●				Yes	Yes	No	Yes
	Large-speaker Remote Speaker Microphone with audio jack, noise cancelling	PMMN4062	●				Yes	No	Yes	Yes
	Small Remote Speaker Microphone with 3.5 mm audio jack and emergency button	PMMN4015		●	●		Yes	Yes	No	Yes
	Small Remote Speaker Microphone with emergency button, noise cancelling	PMMN4066		●	●		Yes	No	Yes	Yes
	Small Remote Speaker Microphone with 3.5mm audio jack and emergency button	PMMN4016				●	Yes	Yes	No	Yes
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	OPERATIONS	PTT	MICROPHONE	EARPIECE TYPE
EARPIECES AND SURVEILLANCE ACCESSORIES	Receive Only Surveillance Kit - black	RLN5878	●				Receive only	N/A	No	Earloop
	Receive Only Surveillance Kit - beige	RLN5879	●				Receive only	N/A	No	Earloop
	2-wire surveillance kit with translucent tube - beige	RLN5883	●				Receive/Transmit	On microphone wire	Combined with PTT	Clear rubber eartip
	2-wire surveillance kit with translucent tube - black	RLN5882	●				Receive/Transmit	On microphone wire	Combined with PTT	Clear rubber eartip
	3-wire surveillance kit with translucent tube - black	PMLN5111	●				Receive/Transmit	Separate wire	Separate wire	Clear rubber eartip
	3-wire surveillance kit with translucent tube - beige	PMLN5112	●				Receive/Transmit	Separate wire	Separate wire	Clear rubber eartip
	Low Noise Surveillance Kit	RLN5886	●				N/A	N/A	N/A	N/A
	High Noise Surveillance Kit	RLN5887	●				N/A	N/A	N/A	N/A
	Earbud - secondary audio accessory for Remote Speaker Microphones with 3.5mm jack	MDRLN4885	●	●	●	●	Receive only	No	No	Earbud
	Receive Only Earpiece with translucent tube and eartip - secondary audio accessory for Remote Speaker Microphones with 3.5mm jack	MDRLN4941	●	●	●	●	Receive only	No	No	Clear rubber eartip

# PORTABLE ACCESSORIES

## MTP850 S/MTP830 S, CEP400, MTP850, MTH800

### PORTABLE ACCESSORIES FEATURES

- OPERATIONS**  
Choose whether you want an accessory that receives and transmits or receives only.
- PTT**  
Access the push-to-talk inline on the accessory wire rather than from the radio.
- MICROPHONE**  
Some accessories include a microphone for easy communications.
- EARPIECE TYPE**  
With a variety of earpiece styles, you're free to choose the best possible fit.

ACCESSORY			COMPATIBILITY				FEATURES			
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	OPERATIONS	PTT	MICROPHONE	EARPIECE TYPE
EARPIECES AND SURVEILLANCE ACCESSORIES	Over the ear receiver - secondary audio accessory for Remote Speaker Microphones with 3.5mm jack	WADN4190	●				Receive only	No	No	Over-the-ear
	Large D-shell earpiece- secondary audio accessory for Remote Speaker Microphones with 3.5mm jack	PMLN5273		●	●	●	Receive only	No	No	Over-the-ear D-shell
	Small D-shell earpiece- secondary audio accessory for Remote Speaker Microphones with 3.5mm jack	PMLN5274		●	●	●	Receive only	No	No	Over-the-ear D-shell
	Pellet Style Earpiece with in-line PTT	FTN6583		●	●	●	Receive/Transmit	In-line	In-line	Pellet earbud
	2-wire surveillance kit - black	FTN6707		●	●	●	Receive/Transmit	Separate wire	On microphone wire	In-earbud
	3-wire surveillance kit with translucent tube - beige	PMLN5141		●	●	●	Receive/Transmit	Separate wire	Separate wire	Clear rubber eartip
	3-wire surveillance kit with translucent tube - black	PMLN5143		●	●	●	Receive/Transmit	Separate wire	Separate wire	Clear rubber eartip
	Completely discreet wireless earpiece for use with magnetic neckloop - beige	PMLN5167		●	●	●	Receive/Transmit	No	No	In-earpiece
	Completely discreet wireless earpiece for use with magnetic neckloop - brown	PMLN5168		●	●	●	Receive/Transmit	No	No	In-earpiece
	Large D-shell earpiece with in-line microphone and push-to-talk	PMLN5271		●	●	●	Receive/Transmit	In-line	In-line	Over-the-ear D-shell
	Small D-shell earpiece with in-line microphone and push-to-talk	PMLN5272		●	●	●	Receive/Transmit	In-line	In-line	Over-the-ear D-shell
	2-wire surveillance kit with translucent tube - beige	PMLN5641		●	●	●	Receive/Transmit	Separate wire	Separate wire	Clear rubber eartip
	2-wire surveillance kit with translucent tube - black	PMLN5642		●	●	●	Receive/Transmit	Separate wire	Separate wire	Clear rubber eartip
	Magnetic Neckloop with in-line PTT	PMLN5645		●	●	●	N/A	In-line	Yes	N/A
	Magnetic Neckloop with barrel PTT	PMLN5646		●	●	●	N/A	Separate wire	Yes	N/A
	Extreme Noise Kit with foam earplugs and acoustic tube	RLN6230		●	●	●	N/A	N/A	N/A	Foam earplugs
	Low Noise Kit with rubber eartip and acoustic tube	RLN6232		●	●	●	N/A	N/A	N/A	Clear rubber eartip
	Replacement quick disconnect acoustic tube	RLN6242		●	●	●	N/A	N/A	N/A	N/A
	1-wire surveillance kit - black (for shoulder worn radio)	PMLN5139		●	●	●	Receive only	No	No	Clear rubber eartip
	1-wire surveillance kit - beige (for shoulder worn radio)	PMLN5145		●	●	●	Receive only	No	No	Clear rubber eartip
	Large D-shell earpiece (for shoulder worn radio)	PMLN5140		●	●	●	Receive only	No	No	Over-the-ear D-shell
	Small D-shell earpiece (for shoulder worn radio)	PMLN5147		●	●	●	Receive only	No	No	Over-the-ear D-shell
	Ear Microphone System - in-ear bone conduction earpiece	PMLN5561		●	●	●	Receive/Transmit	Yes	Bone conduction	In-earpiece
	Ear Microphone System - in-ear bone conduction earpiece	PMLN5653	●				Receive/Transmit	Yes	Bone conduction	In-earpiece
	Mag One Earset with in-line microphone and push-to-talk	PMLN5802		●	●	●	Receive/Transmit	In-line	In-line	Earset
	Mag One Earset with boom mic and in-line push-to-talk	PMLN5803		●	●	●	Receive/Transmit	In-line	Boom microphone	Earset
	Mag One Lightweight Over-the-Head Headset with boom microphone and in-line push-to-talk	PMLN5804		●	●	●	Receive/Transmit	In-line	Boom microphone	Lightweight Over-the-Head Headset
	Mag One Swivel Earpiece with in-line microphone and push-to-talk	PMLN5977		●	●	●	Receive/Transmit	In-line	In-line	Over-the-ear swivel
	Mag One Ultra-lightweight Breeze Behind-the-Head Headset with boom microphone and in-line push-to-talk	PMLN5978		●	●	●	Receive/Transmit	In-line	Boom microphone	Behind-the-Head Headset



# PORTABLE ACCESSORIES

## MTP850 S/MTP830 S, CEP400, MTP850, MTH800

### PORTABLE ACCESSORIES FEATURES

CHEMISTRY

Li-Ion batteries are lightweight, even with high capacities.

OPERATIONAL TIME (HOURS)

Shows how many hours of use you can expect from each battery when fully charged.

CAPACITY (MAH)

Check capacity in MilliAmp Hours (mAh), the standard measurement of energy that a battery can store.

NUMBER OF POCKETS

Tells you how many radios or batteries a charger can power up at one time.

iTM ENABLED

Supports the Motorola Integrated Terminal Manager System, a convenient remote programming and software upgrade application.

ACCESSORY			COMPATIBILITY				FEATURES				
CATEGORY	DESCRIPTION	PART NUMBER	MTP850S/ MTP830 S	CEP400	MTP850	MTH800	CHEMISTRY	CAPACITY	OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE	DIMENSIONS (mm)	WEIGHT (g)
BATTERIES	Li-Ion battery, 1850 mAh	PMNN4351	●	●	●		Li-Ion	1850 mAh	23 hours	76 x 45 x 12	63
	Li-Ion battery, 1500 mAh	NNTN6923				●	Li-Ion	1500 mAh	> 20 hours	58 x 36 x 12	35
	Standard battery door for the 800 mAh battery	0188809V58				●	N/A	NA	N/A	N/A	N/A
	Extended battery door for the 1500 mAh battery	0188809V59				●	N/A	NA	N/A	N/A	N/A
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	CHEMISTRIES SUPPORTED	NUMBER OF POCKETS	iTM ENABLED	DIMENSIONS (mm)	WEIGHT (g)
CHARGERS	Wall mount bracket for multi-unit charger	NNTN6844	●	●	●	●	N/A	N/A	N/A	N/A	N/A
	Interchangeable radio pocket insert with USB port	NNTN6848	●	●	●		Li-Ion	1	Yes	N/A	N/A
	iTM multi-unit charger with 6 radio pockets - EU plug	NNTN7724	●	●	●		Li-Ion	6	Yes	70 x 440 x 180	2000
	iTM multi-unit charger with 6 radio pockets - UK plug	NNTN7725	●	●	●		Li-Ion	6	Yes	70 x 440 x 180	2000
	iTM multi-unit charger with 6 radio pockets - US plug	NNTN7726	●	●	●		Li-Ion	6	Yes	70 x 440 x 180	2000
	Dual desktop charger base	FTN6575	●	●	●		Li-Ion	2	Yes	40 x 80 x 115	50
	Travel charger power supply - US plug	NNTN7558	●	●	●	●	Li-Ion	N/A	Yes	40 x 50 x 70	25
	Adapter Plug - UK	SYN7455	●	●	●	●	N/A	N/A	N/A	N/A	N/A
	Adapter Plug - EU	SYN7456	●	●	●	●	N/A	N/A	N/A	N/A	N/A
	Interchangeable radio pocket insert	NNTN6845	●	●	●		Li-Ion	1	No	N/A	N/A
	Interchangeable battery pocket insert	NNTN6846	●	●	●		Li-Ion	1	No	N/A	N/A
	Multi-unit charger with 6 radio pockets - EU plug	NNTN6900	●	●	●		Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 radio pockets - UK plug	NNTN6901	●	●	●		Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 radio pockets - US plug	NNTN6904	●	●	●		Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 battery pockets - EU plug	NNTN6908	●	●	●		Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 battery pockets - UK plug	NNTN6907	●	●	●		Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 battery pockets - US plug	NNTN6911	●	●	●		Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 12 radio pockets and 12 battery pockets - EU plug	NNTN7961	●	●	●		Li-Ion	12	No	70 x 440 x 180	2000
	Desktop charger - base only	FTN6306				●	Li-Ion	2	Yes	35 x 75 x 100	30
	iTM interchangeable radio pocket insert with USB port	NNTN7010				●	Li-Ion	1	Yes	N/A	N/A

# PORTABLE ACCESSORIES

## MTP850 S/MTP830 S, CEP400, MTP850, MTH800

### PORTABLE ACCESSORIES FEATURES

- CHEMISTRY**  
Li-Ion batteries are lightweight, even with high capacities.
- OPERATIONAL TIME (HOURS)**  
Shows how many hours of use you can expect from each battery when fully charged.
- CAPACITY (MAH)**  
Check capacity in MilliAmp Hours (mAh), the standard measurement of energy that a battery can store.
- NUMBER OF POCKETS**  
Tells you how many radios or batteries a charger can power up at one time.
- iTM ENABLED**  
Supports the Motorola Integrated Terminal Manager System, a convenient remote programming and software upgrade application.
- MATERIAL**  
Choose from comfortable and flexible soft leather, rugged hard leather for extra protection, durable nylon or hard plastic for the toughest environments.
- BELT/SHOULDER ATTACHMENT**  
Decide whether you want your radio hooked on to your belt or attached at your shoulder for easy communications.
- BELT/SHOULDER SWIVEL**  
Allows the belt loop or shoulder attachment to swivel 360 degrees for ultimate versatility.

ACCESSORY			COMPATIBILITY				FEATURES				
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	CHEMISTRIES SUPPORTED	NUMBER OF POCKETS	iTM ENABLED	DIMENSIONS (mm)	WEIGHT (g)
CHARGERS	iTM interchangeable radio pocket insert with USB port (pack of 6)	NNTN7011				●	Li-Ion	6	Yes	N/A	N/A
	iTM multi-unit charger with six radio pocket inserts - EU plug	NNTN7730				●	Li-Ion	6	Yes	70 x 440 x 180	2000
	iTM multi-unit charger with six radio pocket inserts - UK plug	NNTN7731				●	Li-Ion	6	Yes	70 x 440 x 180	2000
	iTM multi-unit charger with six radio pocket inserts - Us plug	NNTN7732				●	Li-Ion	6	Yes	70 x 440 x 180	2000
	Multi-unit charger with 6 radio pockets - UK plug	NNTN6912				●	Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 radio pockets - EU plug	NNTN6913				●	Li-Ion	6	No	70 x 440 x 180	2000
	Multi-unit charger with 6 battery pockets - US plug	NNTN6915				●	Li-Ion	6	No	70 x 440 x 180	2000
	Interchangeable radio pocket insert	NNTN7006				●	Li-Ion	1	No	N/A	N/A

CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	MATERIAL	BELT/SHOULDER ATTACHMENT	BELT/SHOULDER SWIVEL
CARRY SOLUTIONS	Soft leather carry case	PMLN5571	●				Soft leather	Belt	Yes
	Rugged leather carry case	PMLN5572	●				Hard leather	Belt	Yes
	Peter Jones (ILG) Klick Fast sew-on dock	GMDN0386	●	●	●	●	Hard Plastic	Shoulder	Klick Fast
	Peter Jones (ILG) Klick Fast snap-on tag dock	GMDN0445AA	●	●	●	●	Hard Plastic	Shoulder	Klick Fast
	Peter Jones (ILG) Klick Fast leather belt loop and dock	GMDN0566AC	●	●	●	●	Leather	Belt	Klick Fast
	Peter Jones (ILG) Klick Fast belt dock	GMDN0497	●	●	●	●	Hard Plastic	Belt	Klick Fast
	Peter Jones (ILG) Klick Fast double tongue tag dock	GMDN0547	●	●	●	●	Hard Plastic	Shoulder	Klick Fast
	Peter Jones (ILG) Klick Fast case without dock	PMLN5828	●				Soft leather	Belt/Shoulder	Klick Fast
	Peter Jones (ILG) Klick Fast belt dock, 32mm	PMLN5829	●				Hard Plastic	Belt	Klick Fast
	Peter Jones (ILG) Klick Fast retro fitting garment (screw-in)	WALN4307	●	●	●	●	Hard Plastic	Shoulder	Klick Fast
	Shoulder wearing device with Peter Jones (ILG) Klick Fast stud	PMLN5004	●	●	●		Hard Plastic	Shoulder	Klick Fast
	Plastic spring belt clip, 2.5 inches	HLN9714	●	●	●	●	Plastic	Belt	No
	Plastic spring belt clip, 2 inches	PMLN5616	●	●	●		Plastic	Belt	No
	Wrist strap	JMZN4020	●	●	●	●	Nylon	Wrist	N/A
	Carry case shoulder strap	NTN5243	●	●	●		Nylon	Shoulder	N/A
	Rugged leather carry case with 3" swivel belt loop	RLN5717		●	●		Hard leather	Belt	Yes



# PORTABLE ACCESSORIES

## MTP850 S/MTP830 S, CEP400, MTP850, MTH800

### PORTABLE ACCESSORIES FEATURES

- MATERIAL**  
Choose from comfortable and flexible soft leather, rugged hard leather for extra protection, durable nylon or hard plastic for the toughest environments.
- BELT/SHOULDER ATTACHMENT**  
Decide whether you want your radio hooked on to your belt or attached at your shoulder for easy communications.
- BELT/SHOULDER SWIVEL**  
Allows the belt loop or shoulder attachment to swivel 360 degrees for ultimate versatility.
- IN-VEHICLE POWER**  
Select whether you want your charger to be powered directly from the car battery or through the cigarette lighter.
- IN-VEHICLE CHARGE**  
Connect the charger to your vehicle and it will automatically charge your radio.

ACCESSORY			COMPATIBILITY				FEATURES		
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	MATERIAL	BELT/SHOULDER ATTACHMENT	BELT/SHOULDER SWIVEL
CARRY SOLUTIONS	Nylon carry case with belt loop	RLN5718		●	●		Nylon	Belt	No
	Soft leather carry case with 3" swivel belt loop	RLN5719		●	●		Soft leather	Belt	Yes
	Soft leather carry case with integrated belt clip	RLN5720		●	●		Soft leather	Belt	No
	Leather pouch with protective transparent PVC screen for use with Peter Jones stud	RLN5721		●	●		Soft leather	Shoulder	Klick Fast
	Replacement 3" swivel belt loop	RLN5722		●	●		Hard leather	Belt	Yes
	Replacement t-strap for use with nylon carry case	RLN5889		●	●		Nylon	N/A	N/A
	Peter Jones soft leather carry case	GMLN1158		●	●		Soft leather	Belt	Klick Fast
	Peter Jones (ILG) Klick Fast belt dock, 50mm	GMLN4488		●	●		Hard Plastic	Belt	No
	Soft leather carry case with belt loop	RLN4891				●	Soft leather	Belt	Yes
	Rugged leather carry case with belt loop	RLN4892				●	Hard leather	Belt	Yes
	Belt Clip bracket	FTN6302				●	Hard Plastic	Belt	No
	Shoulder wearing device	FTN6355				●	Hard Plastic	Shoulder	Klick Fast
	Belt Clip, 2 inches	HLN9844				●	Plastic	Belt	No
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	IN-VEHICLE POWER	IN-VEHICLE CHARGE	
IN-VEHICLE SOLUTIONS	Vehicle Power Adapter, 12-24V	FLN9469	●	●	●	●	Cigarette lighter	Yes	
	Hands-free digital car kit without belt clip	GMLN4687	●	●	●		Car battery (12-24V)	Yes	
	Hands-free digital car kit with belt clip	GMLN5076	●	●	●		Car battery (12-24V)	Yes	
	Passive radio holder in-vehicle	GMLN5074	●	●	●		None	No	
	Vehicular Charging Kit	GMLN5075	●	●	●		Car battery (12-24V)	Yes	
	Dual-battery vehicular charger with power cable	GMLN5090	●	●	●		Car battery (12-24V)	Yes	
	Hands-free digital car kit	FTN6307				●	Car battery (12-24V)	Yes	
	Combined TETRA and GPS antenna for digital car kit (380-430 MHz)	GMAE4290	●	●	●	●	N/A	N/A	
	Combined TETRA and GPS antenna for digital car kit (440-470 MHz)	GMAE4293				●	N/A	N/A	

# PORTABLE ACCESSORIES

## MTP850 S/MTP830 S, CEP400, MTP850, MTH800

### PORTABLE ACCESSORIES FEATURES

**STUBBY/WHIP**  
Which antenna best suits your needs or vehicles? Choose from short stubby or flexible whip antennas.

**INTEGRATED GPS**  
Some antennas include GPS capability so you won't need a separate GPS antenna to receive location data.

ACCESSORY			COMPATIBILITY				FEATURES			
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800	STUBBY/WHIP	LENGTH	BANDS	INTEGRATED GPS
ANTENNAS	Stubby Antenna (medium length), 380-430 MHz	8575278M01	●	●	●		Stubby	80 mm	380-430 MHz	Yes
	Whip Antenna (long length), 380-430 MHz	8575279M01	●	●	●	●	Whip	110 mm	380-430 MHz	Yes
	Stubby Antenna (short length), 380-430 MHz	8586381J10	●	●	●	●	Stubby	55 mm	380-430 MHz	Yes
	Whip Antenna (long length), 440-470 MHz	8566504A01				●	Whip	110 mm	440-470 MHz	Yes
	Stubby Antenna (medium length), 440-470 MHz	8566504A02				●	Stubby	80 mm	440-470 MHz	Yes
CATEGORY	DESCRIPTION	PART NUMBER	MTP850 S/ MTP830 S	CEP400	MTP850	MTH800				
CABLES	RS232 Data Cable	PMKN4025	●	●	●	●				
	USB Programming Cable	PMKN4026	●	●	●	●				



# ATEX RADIO ACCESSORIES



MTP850EX/ MTP810EX

On an oil rig or in a potentially explosive mine, ATEX radios are a lifeline. Hazardous manufacturing environments rely on intrinsically safe designs that preserve communications while minimising the risk posed by dangerous gases and high temperatures.

Working in unstable and unpredictable conditions makes it even more imperative to keep in constant touch with support units and control rooms. Our ATEX radios and accessories are built and tested for extreme reliability to give emergency teams, miners and oil or gas riggers the confidence they need to handle any situation.

Remote speaker microphones and toughened headsets designed to be worn with protective headwear ensure communications are loud and clear in high noise environments. Powerful batteries and antennas keep you working around the clock. Spring release belt clips, universal chest packs and shoulder straps give you a variety of attachment options so your radio is always there the moment you need it. ATEX accessories keep you focused on the mission so you can take action fast if a crisis arises.

MINIMISING YOUR RISK, MAXIMISING  
YOUR COMMUNICATIONS, HOWEVER  
HAZARDOUS THE CONDITIONS





# ATEX ACCESSORIES MTP850EX/ MTP810EX



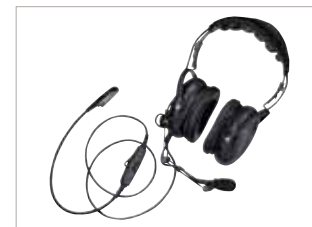
The perfect choice for oil and gas riggers, miners and engineers in potentially explosive environments. Designed to provide high quality and reliable TETRA communications where personal safety is critical, these rugged radios keep you protected in the harshest of conditions.

- Man down sends an emergency alert if you get into difficulties
- Integrated GPS allows control centres to locate you at all times
- Easy to use with simplified keypad and large glove friendly buttons
- Tough enough for extreme environments including rigs, mines and deserts

## AUDIO

WORKING IN NOISY AND HAZARDOUS ENVIRONMENTS SUCH AS RIGS AND MINES DEMANDS SUPREME AUDIO PERFORMANCE. YOU NEED CONTINUOUS COMMUNICATIONS WITH PERFECT CLARITY. OUR AUDIO ACCESSORIES INCLUDE HEAVY DUTY HEADSETS, REMOTE SPEAKER MICROPHONES AND THROAT MICROPHONES TAILORED TO YOUR NEEDS.

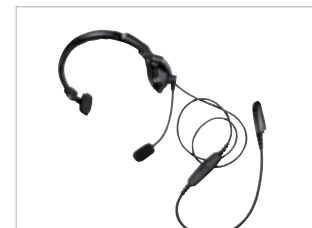
### HEADSETS



**PMLN5389**  
Over the head heavy duty headset with in-line PTT and noise-canceling boom microphone.



**PMLN5390**  
Behind the head heavy duty headset with in-line PTT and noise-canceling boom microphone - compatible with hard hats.



**PMLN5391**  
Over the head lightweight headset with in-line PTT and boom microphone for use in low noise environment.



**PMLN5392**  
Behind the head lightweight headset with noise-canceling boom microphone and ear protection. Offers protection from noise, without the weight of heavy duty headsets.

IN CRITICAL SITUATIONS, CLEAR COMMUNICATION IS VITAL.

### SPECIALIST



**PMMN4063**  
Throat Microphone System with large rugged PTT and acoustic tube receiver, allows effortless hands-free communications.

### REMOTE SPEAKER MICROPHONE



**PMMN4058**  
Small remote speaker microphone with ATEX emergency button, volume control and IP64 rating.

### APPROVED THIRD PARTY AUDIO ACCESSORIES



**RMN5123**  
Savox ATEX HC-1 Headset. A compact helmet-com unit for professionals working in hazardous conditions. It easily mounts into most helmet types and provides clear and hands-free communication. Requires a remote push-to-talk unit (RMN5120 or emergency button RMN5121).



**RMN5124**  
Savox C-C400 extra-large push-to-talk button ensures transmission even when used underneath gear and protective clothing. May be used in conjunction with RMN5123 (ATEX certified).



**RMN5125**  
Savox C-C400 extra-large emergency button ensures transmission even when used underneath gear and protective clothing. ATEX certified may be used in conjunction with RMN5123.



**PMLN5679**  
Motorola ATEX adapter cable. Enables connectivity with approved 3rd party ATEX accessories.



# POWER

YOUR ATEX RADIO IS YOUR MOST IMPORTANT PIECE OF EQUIPMENT SO MAKE SURE YOU'RE ALWAYS POWERED UP FOR YOUR NEXT MISSION. OUR LATEST RANGE OF POWER ACCESSORIES ARE DESIGNED FOR RELIABILITY AND INCLUDE HIGH CAPACITY BATTERIES FOR EXTENDED USE AND EFFICIENT MULTI-UNIT CHARGERS.

## BATTERY



**NNTN7383**  
Run efficiently with this 725 mAh lithium-ion battery.

## CHARGERS



**PMLN5188**  
Single-unit charger with level V switched mode power supply, EU plug.



**PMLN5194**  
Single-unit charger with level V switched mode power supply, UK plug.



**PMLN5198**  
Single-unit charger with level V switched mode power supply, US plug.



**WPLN4193**  
Multi-unit charger for lithium-ion batteries with 6 radio pockets, display and UK plug.



**WPLN4194**  
Multi-unit charger for lithium-ion batteries with 6 radio pockets, display and EU plug.



**WPLN4204**  
Multi-unit charger for lithium-ion batteries with 6 radio pockets, display and US plug.



**WPLN4188**  
Multi-unit charger, UK plug.



**WPLN4189**  
Multi-unit charger, EU plug.



**WPLN4205**  
Multi-unit charger, US plug.



**NNTN8240**  
iTM (Integrated Terminal Management) Multi-Unit Charger with 6 radio pocket inserts, EU plug. Order programming cables SKN6371 separately.

# CARRY

KEEP YOUR RADIO SAFE AND SECURE IN TOUGH ENVIRONMENTS. OUR CARRY ACCESSORIES PROTECT YOUR RADIO FROM KNOCKS WHILE ALLOWING EASY ACCESS TO KEY FEATURES. CHOOSE A SOLUTION THAT'S RIGHT FOR YOU INCLUDING UNIVERSAL CHEST PACKS, HEAVY DUTY CASES AND SPRING BELT CLIPS.



## CARRY CASES



**PMLN5288**  
Soft leather carry case with 3" belt loop - protects your radio on the move.



**PMLN5287**  
Rugged leather carry case with 3" belt loop provides ultimate protection wherever you go.



**PMLN5287ASP01**  
Replacement swivel belt loop for use with carry cases PMLN5288 or PMLN5287.

## BELT CLIPS & SHOULDER WEARING DEVICES



**PMLN5134**  
2.5" spring belt clip.



**NTN5243**  
Adjustable shoulder strap in black Nylon for cases with rings.



**PMLN5004**  
Shoulder wearing device with Peter Jones (ILG) Klick Fast stud for convenient access to your radio.

IN THE HEAT OF THE MOMENT, YOU DON'T WANT TO WORRY ABOUT YOUR RADIO, OUR CARRY ACCESSORIES KEEP YOUR HANDS FREE.

## IN-VEHICLE SOLUTIONS

A RANGE OF IN-VEHICLE ACCESSORIES TO HELP YOU GET THE BEST POSSIBLE MOBILE COMMUNICATIONS WHILE WORKING IN DANGEROUS AND HAZARDOUS ENVIRONMENTS. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**MDRLN4883BSP01**  
Vehicle power adapter keeps your radio battery charged while on the go (12 to 24V compatibility)



**RLN5233ASP01**  
Vehicle charging kit for charging batteries standalone or on the radio. (12 to 24V compatibility)

YOUR RADIO NEEDS TO BE RIGHT THERE BY YOUR SIDE WITHOUT COMPROMISING YOUR DRIVING.

## ANTENNAS & CABLES

A RANGE OF ANTENNAS AND CABLES TO ENSURE THE BEST POSSIBLE RECEPTION AND EASIEST CONNECTIONS WHILE WORKING IN DANGEROUS AND HAZARDOUS ENVIRONMENTS. CHOOSE THE MOST SUITABLE SOLUTION FOR YOUR NEEDS.



**8587526V14**  
80mm stubby antenna with integrated RF/GPS and 380-430MHz frequency range.



**8575279M01**  
110mm whip antenna with integrated RF/GPS and 380-430MHz frequency range.



**85007012001**  
Stubby antenna with 380-430MHz frequency range.

## PROGRAMMING AND DATA CABLES

**PMLN5237**  
Data cable with RS232 9-way connector for standard data applications and keyfill with KVL.

**PMLN5235**  
USB programming cable.





# ATEX ACCESSORIES

## MTP850EX/MTP810EX

### ATEX ACCESSORIES FEATURES

**OPERATIONS**

Choose whether your accessory receives and transmits or receives only.

**SINGLE-EAR/DUAL-EAR**

Select a headset that covers one ear or two, depending on your need.

**PTT**

Access the push-to-talk inline on the accessory wire rather than from the radio.

**MICROPHONE**

Some accessories include a microphone for easy communications.

**AUDIO JACK**

Connect secondary audio accessories to the remote speaker microphone head.

**WINDPORTING**

Reduces the effects of wind and other outdoor noises.

**NOISE-CANCELLING**

Amplifies your voice in high noise environments.

**EMERGENCY BUTTON**

An essential safety feature - sends an emergency alert if you get into trouble.

**CHEMISTRY**

ATEX radios only work with maintenance free Li-Ion chemistry.

**OPERATIONAL TIME (HOURS)**

Shows how many hours of use you can expect from each battery when fully charged.

**CAPACITY (MAH)**

Check capacity in MilliAmp Hours (mAh), the standard measurement of energy that a battery can store.

**NUMBER OF POCKETS**

Tells you how many radios or batteries a charger can power up at one time.

**iTM ENABLED**

Supports the Motorola Integrated Terminal Manager System, a convenient remote programming and software upgrade application.

ACCESSORY			COMPATIBILITY	FEATURES			
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CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	OPERATIONS	SINGLE-EAR /DUAL - EAR	PTT	MICROPHONE
HEADSETS	Over the head heavy duty headset	PMLN5389	●	Receive/Transmit	Dual	In-line	Boom
	Behind the head heavy duty headset	PMLN5390	●	Receive/Transmit	Dual	In-line	Boom
	Over the head lightweight headset	PMLN5391	●	Receive/Transmit	Single	In-line	Boom
	Behind the head lightweight headset	PMLN5392	●	Receive/Transmit	Dual	In-line	Boom
	Throat microphone system	PMMN4063	●	Receive/Transmit	Dual	In-line	Bone conduction

CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	AUDIO JACK	WINDPORTING	NOISE CANCELLING	EMERGENCY BUTTON
REMOTE SPEAKER MICROPHONES	Remote Speaker Microphone with emergency button	PMMN4058	●	No	Yes	No	Yes

CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	CHEMISTRY	CAPACITY (MAH)	OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE	DIMENSIONS LxWxD (mm)	WEIGHT (g)
BATTERIES	Li-Ion battery, 725 mAh	NNTN7383	●	Li-Ion	725	12	132.8 x 55 x 17	180

CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	CHEMISTRIES SUPPORTED	NUMBER OF POCKETS	iTM ENABLED	DIMENSIONS LxWxD (mm)	WEIGHT (g)
CHARGERS	Single unit charger with EU switchmode power supply	PMLN5188	●	Li-Ion	1	No	56 x 147 x 96.5	200
	Single unit charger with UK switchmode power supply	PMLN5194	●	Li-Ion	1	No	56 x 147 x 96.5	200
	Single unit charger with US switchmode power supply	PMLN5198	●	Li-Ion	1	No	56 x 147 x 96.5	200
	Multi-unit charger with display (230V, UK plug)	WPLN4193	●	Li-Ion	6	No	152 x 450 x 300	3700
	Multi-unit charger with display (230V, EU plug)	WPLN4194	●	Li-Ion	6	No	152 x 450 x 300	3700
	Multi-unit charger with display (110V, US plug)	WPLN4204	●	Li-Ion	6	No	152 x 450 x 300	3700
	Multi-unit charger (230V, UK plug)	WPLN4188	●	Li-Ion	6	No	152 x 450 x 300	3600
	Multi-unit charger (230V, EU plug)	WPLN4189	●	Li-Ion	6	No	152 x 450 x 300	3600
	Multi-unit charger (110V, US plug)	WPLN4205	●	Li-Ion	6	No	152 x 450 x 300	3600
	iTM (Integrated Terminal Management) Multi-Unit Charger	NNTN8240	●	Li-Ion	6	Yes	152 x 450 x 300	3600

# ATEX ACCESSORIES

## MTP850EX/MTP810EX

### ATEX ACCESSORIES FEATURES

**MATERIAL**  
Choose from comfortable and flexible soft leather, rugged hard leather for extra protection, durable nylon or hard plastic for the toughest environments.

**BELT/SHOULDER ATTACHMENT**  
Decide whether you want your radio hooked on to your belt or attached at your shoulder for easy communications.

**BELT/SHOULDER SWIVEL**  
Allows the belt loop or shoulder attachment to swivel 360 degrees for ultimate versatility.

**IN-VEHICLE POWER**  
Select whether you want your charger to be powered directly from the car battery or through the cigarette lighter.

**IN-VEHICLE CHARGE**  
Connect the charger to your vehicle and it will automatically charge your radio.

**STUBBY/WHIP**  
Which antenna best suits your needs or vehicles? Choose from short stubby or flexible whip antennas.

**INTEGRATED GPS**  
Some antennas include GPS capability so you won't need a separate GPS antenna to receive location data.

ACCESSORY			COMPATIBILITY	FEATURES			
CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	MATERIAL	BELT/SHOULDER ATTACHMENT	BELT/SHOULDER SWIVEL	
CARRY SOLUTIONS	Soft leather carry case	PMLN5288	●	Soft leather	Belt	Yes	
	Rugged leather carry case	PMLN5287	●	Hard leather	Belt	Yes	
	ATEX spring belt clip, 2.5 inches	PMLN5134	●	Plastic	Belt	No	
	Carry case shoulder strap	NTN5243	●	Nylon	Shoulder	N/A	
	Shoulder wearing device	PMLN5004	●	Hard plastic	Shoulder	Klick Fast	
	Replacement swivel belt loop	PMLN5287ASP01	●	Hard leather	Belt	Yes	
CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	IN-VEHICLE POWER		IN-VEHICLE CHARGE	
IN-VEHICLE SOLUTIONS	Vehicle Power Adapter with cradle	MDRLN4883BSP01	●	Cigarette lighter (12-24V)		Yes	
	Vehicular Charging Kit	RLN5233ASP01	●	Car battery (12-24V)		Yes	
CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX	STUBBY/WHIP	LENGTH (mm)	BANDS	INTEGRATED GPS
ANTENNAS	Stubby Antenna, 380-430 MHz	8587526V14	●	Stubby	80	380-430 MHz	Yes
	Whip Antenna, 380-430 MHz	8575279M01	●	Whip	110	380-430 MHz	Yes
	Stubby Antenna, 380-430 MHz	85007012001	●	Stubby	55	380-430 MHz	Yes
CATEGORY	DESCRIPTION	PART NUMBER	MTP850EX/MTP810EX				
PROGRAMMING CABLES	ATEX RS232 Data Cable	PMLN5237	●				
	ATEX USB Programming Cable	PMLN5235	●				



# MOBILE ACCESSORIES



MTM5400



MTM800 ENHANCED



CM5000



MTM800

Reconnaissance teams, police patrolmen, motorcycle couriers and maintenance engineers all require dedicated mobile solutions. Efficiency relies on continuous and highly resilient communications, whether operating from vehicles or dispatch locations.

Strong reception and sound quality while travelling is vital. That's why Motorola mobile radios are fully supported by a wide range of accessories for optimum audio performance and flexible in-vehicle or desktop installation.

Hands-free audio accessories including visor microphones and foot-pedal push-to-talk kits give you the audio quality and versatility you need while improving safety on the go. A variety of antennas with multiple fixing options maximise coverage in urban or rural environments so you can be sure of the best possible signal. Multiple control heads are available for trains, fire engines, ambulances and other vehicles.

MAXIMISING YOUR  
COMMUNICATIONS IN VEHICLE,  
ON A MOTORBIKE OR AT A DESK







# MOBILE ACCESSORIES MTM5400

With advanced features including TEDS high speed data connectivity and integrated Direct Mode Gateway-Repeater, this rugged TETRA radio redefines critical communications. Make faster, more informed decisions in the field without compromising safety.

CLEAR COMMUNICATION IS VITAL,  
WHETHER YOU'RE IN A CAR, ON A  
MOTORCYCLE OR AT A MOBILE DESK.

- Class-leading receiver sensitivity and transmit power for unbeatable coverage
- Perfect clarity with the loudest and clearest audio of any Motorola TETRA mobile
- TEDS Ready for 20x faster data connectivity
- Can be mounted on a dashboard, desktop or motorcycle
- Supports multiple control heads – ideal for trains, ambulances and fire vehicles

# AUDIO

MAKE THE MOST OF AN ENHANCED RANGE OF FEATURES ON YOUR MTM5400 BY BOOSTING AUDIO QUALITY. OUR AUDIO ACCESSORIES INCLUDE FIST, VISOR AND DESK MICROPHONES, TELEPHONE-STYLE HANDSETS AND EXTERNAL SPEAKERS FOR LOUD, CLEAR SOUND ON THE GO.

## MOBILE MICROPHONES



**GMMN4063**  
Fist microphone for transmit only communications with push-to-talk. Use with junction box GMLN5089.



**GMUN1006**  
Telephone style handset for transmit or receive communications with push-to-talk and volume control. Use with junction box GMLN5089.



**HLN7016**  
Telephone style handset for easy and convenient communications with enhanced front head audio connector.



**RMN5106**  
Desktop microphone for transmit only with enhanced front head audio connector and push-to-talk.



**RMN5107**  
Compact fist microphone for transmit only with enhanced front head audio connector and push-to-talk.



**RMN5111**  
Heavy duty fist microphone for transmit only with enhanced front head audio connector and push-to-talk.



**PMMN4087**  
Visor Microphone for efficient, hands-free transmit only communications.



**RMN5054**  
Visor Microphone mounts to your vehicle's visor for convenient hands-free radio operation.

## LOUDSPEAKERS



**GMSN4066**  
Receive communications loud and clear with this large 13 watt external loudspeaker. Only compatible with GMLN5089 Junction box.



**GMSN4078**  
Receive clear communications with this small 5 watt external loudspeaker. Only compatible with GMLN5089 Junction box.



**GMKN4084**  
External speaker extension cable for external loudspeakers GMSN4066 and GMSN4078.



**RSN4002**  
Receive communications loud and clear with this large 13 watt external loudspeaker - ideal in high noise environments. Does not require junction box.



**RSN4004**  
Receive clearer communications with this small 5 watt external loudspeaker. Does not require junction box.



**PMKN4119**  
Speaker extension cable for External Loudspeakers RSN4002 and RSN4002.

# MOUNT

YOUR RADIO NEEDS TO BE EASY TO ACCESS WITHOUT COMPROMISING YOUR DRIVING. OUR INSTALLATION KITS ALLOW MTM5400 TO BE MOUNTED IN A DASH, ON A DESKTOP OR ON A MOTORCYCLE.

## MOUNTING ACCESSORIES



**GLN7317**  
Dash or floor mounting bracket allows extra clearance between dashboard and radio.



**GLN7324**  
Low profile mounting bracket for dash or floor mount.



**PMLN5092**  
Motorcycle mounting bracket.



**PMLN5093**  
Direct in dashboard (DIN) mounting kit, requires PMLN5094.



**PMLN5094**  
Direct in dashboard (DIN) mounting frame. Allows you to discreetly fit your radio in the dashboard.



**PMLN4912**  
Standard remote mount trunnion kit.



**RLN4779**  
Key lock mounting bracket for a more secure installation.

## INSTALLATION ACCESSORIES



**GKN6270**  
12V battery power cable with fuse (3 meters).



**GKN6274**  
12V battery power cable with fuse (6 meters).



**PMKN4029**  
Accessories expansion cable, 2.3 meters (25 pin).



**PMKN4020**  
Remote mount cable for connecting control head to radio - 10 meters.



**PMKN4030**  
Remote mount cable connects control head to radio using motorcycle mount - 2.3 meters.



**PMKN4056**  
Accessories expansion cable, 4 meters (25 pin).



**RKN4077**  
Remote mount cable connects control head to radio, 3 meters.



**RKN4078**  
Remote mount cable connects control head to radio, 5 meters.



**RKN4079**  
Remote mount cable connects control head to radio, 7 meters.



**GMLN5089**  
Junction box.



**PMKN4101**  
Junction box to terminal cable, 6 meters.



**PMKN4102**  
Junction box to terminal cable, 4 meters.



**PMKN4103**  
Junction box to terminal cable, 2 meters.

MOUNT YOUR RADIO IN YOUR DASH, BETWEEN YOUR SEATS OR IN YOUR TRUNK WITH FLEXIBLE MOUNTING ACCESSORIES.



# EXTERNAL ANTENNAS

STRONG RECEPTION IS CRITICAL. CHOOSE FROM A WIDE RANGE OF WHIP HINGED, COVERT AND LOW PROFILE ANTENNAS WHICH CAN BE FIXED TO GLASS, PANELS, CAR ROOFS AND BUMPERS OR WALLS.

## 380-430 MHZ ANTENNAS



**GMAE4253**  
Glass mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4254**  
Glass mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4255**  
Panel mount antenna with 380-430 MHz frequency range and TETRA.



**GMAE4256**  
Magnetic mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4257**  
Magnetic mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4258**  
Covert strip antenna with 380-400 MHz frequency range and TETRA - mount on glass strip.



**GMAE4259**  
Covert strip antenna with 410-430 MHz frequency range and TETRA - mount on glass strip.



**GMAE4260**  
Low profile antenna with 380-400 MHz frequency range and TETRA.



**GMAE4261**  
Low profile antenna with 410-430 MHz frequency range and TETRA.



**GMAE4262**  
Wall mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4263**  
Wall mount antenna with 410-430 MHz frequency range and TETRA.

## ANTENNA BASES



**GMAG4251**  
GPS panel mount antenna and direct mounting on panel or roof.



**GMAG4252**  
GPS magnetic mount antenna.



**GMLN4276**  
Antenna panel mount base - up to 4mm - for use with GMAE4281 and GMAE4284 (whip antennas).



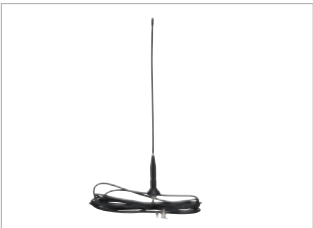
**GMLN4277**  
Panel mount antenna base - up to 6mm - for use with GMAE4281 and GMAE4284 (whip antennas).



**GMLN4278**  
Magnetic mount antenna base - for use with GMAE4281 and GMAE4284 (whip antennas).



**PMKN4114**  
GPS adaptor to enable reuse of MTM800E FME GPS antennas.



**GMAE4266**  
Motorcycle mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4267**  
Motorcycle mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4281**  
Flexible whip hinged antenna with 380-430 MHz frequency range.



**GMAE4284**  
Whip hinged antenna with 380-430 MHz frequency range.



**GMAE4507**  
GPS/RF integrated antenna with 380-430 MHz frequency range, TETRA and direct mounting.

MAKE SURE YOU GET THE BEST RECEPTION POSSIBLE, WHEREVER YOU WORK.

# CONTROL STATION ACCESSORIES

A RANGE OF CONTROL STATION ACCESSORIES FOR EFFICIENT DISPATCHING OPERATIONS INCLUDING POWER AND INSTALLATION SOLUTIONS.



**GLN7318**  
Desktop tray without speaker offers simple and easy installation for local dispatching operations.



**GPN6145**  
25W switch mode power supply for control station.

**NTN7373**  
Power cable for 25W switchmode power supply with US plug.

**NTN7374**  
Power cable for 25W switchmode power supply with EU plug.

**NTN7375**  
Power cable for 25W switchmode power supply with UK plug.



**GKN6266**  
12V power supply cable for GPN6145 and HPN4007.



**RSN4005**  
Desktop tray with speaker offers simple and easy installation for local dispatching operations.



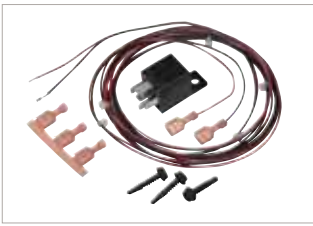
**HPN4007**  
25-60W Power Supply (non-EU only).

# ALARMS, SWITCHES & CABLES

A RANGE OF ALARMS, SWITCHES AND CABLES TO HELP ENSURE SECURE AND EFFECTIVE MOBILE COMMUNICATIONS FROM A VARIETY OF LOCATIONS.



**RLN4836**  
Emergency foot switch allows you to send an emergency signal using foot. Requires recrimping to be compatible with MTM5400.



**GMLN5091**  
External alarm relay and cable.



**RLN4858**  
Gooseneck push-to-talk that can be installed in the gear stick or steering wheel column remotely activates push-to-talk in the microphone. Requires recrimping or GMLN5089 junction box.



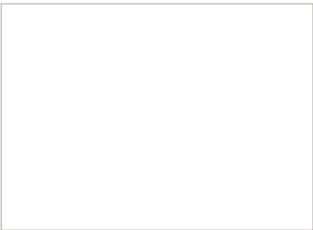
**RLN5926**  
Pushbutton push-to-talk for hand use or vehicle mounting.



**RLN4857**  
Pushbutton push-to-talk - Requires junction box GMLN5089.



**HKM6184**  
Mobile programming cable allows mobile radio programming from the front of the radio.



**PMKN4104**  
Active data cable.



**PMKN4110**  
USB Flash cable to connect to the rear of the receiver.



**PMKN4120**  
Ignition switch cable connects battery to the radio chassis so your mobile turns on with the vehicle ignition.







# MOBILE ACCESSORIES MTM800 ENHANCED

Police teams, fire brigades, even coastguard crews can dramatically boost their communications with this rugged and versatile enhanced TETRA control head. Provides up-to-the-minute information at your fingertips, whether you're on foot, wheels or water.

- Dedicated emergency button and integrated GPS keep you protected in a crisis
- Highest levels of security with end-to-end encryption
- Easy to use with intuitive keypad and high definition colour display
- Rugged dust and water resistant design for use in the most demanding environments

MAKE THE MOST OF AN ENHANCED RANGE OF FEATURES ON YOUR MTM800E BY BOOSTING AUDIO QUALITY.

## AUDIO

CLEAR COMMUNICATION IS VITAL, WHETHER YOU'RE IN A CAR, ON A MOTORCYCLE OR AT A MOBILE DESK. THE LATEST RANGE OF AUDIO ACCESSORIES FOR THE MTM800E INCLUDES COMPACT AND HEAVY DUTY FIST MICROPHONES, VISOR MICROPHONES, TELEPHONE-STYLE HANDSETS AND EXTERNAL SPEAKERS. ALL DESIGNED TO BOOST AUDIO PERFORMANCE.

### MOBILE MICROPHONES



**GMMN4063**  
Fist microphone for transmit only communications with push-to-talk. For use with junction box and HPN4007.



**GMMN4065**  
Visor Microphone for efficient, hands-free transmit only communications.



**GMMN1006**  
Telephone style handset for transmit or receive communications with push-to-talk and volume control. For use with junction box GMLN3002.



**HLN7016**  
Telephone style handset for easy and convenient communications with enhanced front head audio connector.



**RMN5106**  
Desktop microphone for transmit only with enhanced front head audio connector and push-to-talk.



**RMN5107**  
Compact fist microphone for transmit only with enhanced front head audio connector and push-to-talk.



**RMN5111**  
Heavy duty fist microphone for transmit only with enhanced front head audio connector and push-to-talk.

### LOUDSPEAKERS AND SIRENS



**GMSN4066**  
Receive communications loud and clear with this large 13 watt external loudspeaker.



**GMSN4078**  
Receive clear communications with this small 5 watt external loudspeaker.



**GMLN4084**  
External speaker extension cable.



# MOUNT

KEEP YOUR RADIO BY YOUR SIDE AND YOUR HANDS FREE. OUR INSTALLATION KITS ALLOW MTM800E TO BE MOUNTED IN A DASH, ON A DESKTOP OR ON A MOTORCYCLE.

## MOUNTING ACCESSORIES



**GLN7317**  
Dash or floor mounting bracket allows extra clearance between dashboard and radio.



**GLN7324**  
Low profile mounting bracket for dash or floor mount.



**PMLN4912**  
Standard remote mount trunnion kit.



**PMLN5092**  
Motorcycle mounting bracket.



**PMLN5093**  
Direct in dashboard (DIN) mounting kit. Requires PMLN5094.



**PMLN5094**  
Direct in dashboard (DIN) mounting frame. Allows you to discreetly fit your radio in the dashboard.



**RLN4779**  
Mounting bracket with key lock for more secure installation of your radio.

## INSTALLATION ACCESSORIES



**GMLN5089**  
Junction box.



**GKN6270**  
12 Volt battery power cable with fuse - 3 meters.



**GKN6274**  
12V battery power cable with fuse (6 meters).



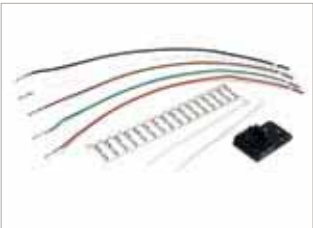
**GMKN4192**  
Junction box to terminal cable, 6 meters, for use with junction box GMLN5089.



**GMKN4193**  
Junction box to terminal cable, 4 meters, for use with junction box GMLN5089.



**GMKN4194**  
Junction box to terminal cable, 2 meters, for use with junction box GMLN5089.



**HLN9457**  
Mobile rear accessory connector hardware kit for use with expanded accessory connector.



**PMKN4029**  
Accessories expansion cable, 2.3 meters (25 pin).



**PMKN4020**  
Remote mount cable connects control head to radio - 10 meters.



**PMKN4030**  
Remote mount cable connects control head to radio using motorcycle mount - 2.3 meters.



**PMKN4056**  
Accessories expansion cable, 4 meters (25 pin).



**RKN4077**  
Remote mount cable connects control head to radio, 3 meters.



**RKN4078**  
Remote mount cable connects control head to radio, 5 meters.



**RKN4079**  
Remote mount cable connects control head to radio, 7 meters.

YOUR RADIO NEEDS TO BE RIGHT THERE BY YOUR SIDE WITHOUT COMPROMISING YOUR DRIVING.

# EXTERNAL ANTENNAS

A WIDE RANGE OF WHIP HINGED, COVERT AND LOW PROFILE ANTENNAS ARE AVAILABLE WHICH CAN BE FIXED TO GLASS, PANELS, CAR ROOFS AND BUMPERS OR WALLS.

## 380-430 MHZ ANTENNAS



**GMAE4248**  
GPS/Rf integrated antenna with 380-430 MHz frequency range, TETRA and direct mounting.



**GMAE4253**  
Glass mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4254**  
Glass mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4255**  
Panel mount antenna with 380-430 MHz frequency range and TETRA.



**GMAE4256**  
Magnetic mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4257**  
Magnetic mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4258**  
Covert strip antenna with 380-400 Mhz frequency range and TETRA - mount on glass strip.



**GMAE4259**  
Covert strip antenna with 410-430 Mhz frequency range and TETRA - mount on glass strip.



**GMAE4260**  
Low profile antenna with 380-400 MHz frequency range and TETRA.



**GMAE4261**  
Low profile antenna with 410-430 MHz frequency range and TETRA.

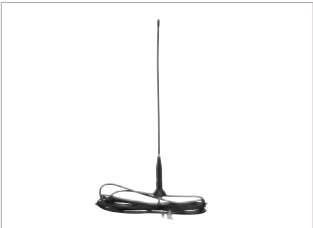
## 440-470 MHZ ANTENNAS



**GMAE4262**  
Wall mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4263**  
Wall mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4266**  
Motorcycle mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4267**  
Motorcycle mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4281**  
Flexible whip hinged antenna with 380-430 MHz frequency range.



**GMAE4284**  
Whip hinged antenna with 380-430 MHz frequency range.



**GMAE4268**  
Motorcycle mount whip antenna with 438-472 MHz frequency range and TETRA.



**GMAE4269**  
GPS/Rf integrated antenna with 430-470 MHz frequency range, TETRA and direct mounting.



**GMAE4270**  
Glass mount antenna with 450-470 MHz frequency range and TETRA.



**GMAE4271**  
Panel mount antenna with 430-470 MHz frequency range and TETRA.

MAKE SURE YOU GET THE BEST RECEPTION POSSIBLE, WHEREVER YOU WORK.

WHERE RECEPTION IS POOR, GO FOR A HIGH POWER ANTENNA.



440-470 MHZ ANTENNAS CONTINUED



**GMAE4272**  
Magnetic mount antenna with 430-470 MHz frequency range and TETRA.



**GMAE4273**  
Covert Strip antenna with 430-470 MHz frequency range and TETRA.



**GMAE4274**  
Low Profile antenna with 430-470 MHz frequency range and TETRA.



**GMAE4275**  
Wall mount antenna with 430-470 MHz frequency range and TETRA.



**GMAE4285**  
Whip hinged antenna with 430-450 MHz frequency range.



**GMAE4286**  
Flexible whip hinged antenna with 430-450 MHz frequency range.

ANTENNA BASES



**GMAG4251**  
GPS panel mount antenna with direct mounting on panel or roof.



**GMAG4252**  
GPS magnetic mount antenna.



**GMLN4276**  
Antenna panel mount base - up to 4mm - for use with GMAE4281 and GMAE4284, GMAE4285, GMAE4286 (whip antennas).



**GMLN4277**  
Panel mount antenna base - up to 6mm - for use with GMAE4281 and GMAE4284, GMAE4285, GMAE4286 (whip antennas).



**GMLN4278**  
Magnetic mount antenna base - for use with GMAE4281 and GMAE4284, GMAE4285, GMAE4286 (whip antennas).

CONTROL STATION ACCESSORIES

A RANGE OF CONTROL STATION ACCESSORIES FOR EFFICIENT DISPATCHING OPERATIONS INCLUDING POWER AND INSTALLATION SOLUTIONS.



**GLN7318**  
Desktop tray without speaker offers simple and easy installation for local dispatching operations.



**GLN7326**  
Desktop tray with speaker offers easy installation for local dispatching operations plus enhanced volume in high noise environments



**GPN6145**  
25W switch mode power supply for control station.

**NTN7373**  
Power cable for 25W switchmode power supply with US plug.

**NTN7374**  
Power cable for 25W switchmode power supply with EU plug.

**NTN7375**  
Power cable for 25W switchmode power supply with UK plug.



**GKN6266**  
12V Power Supply Cable for GPN6145 and HPN4007.

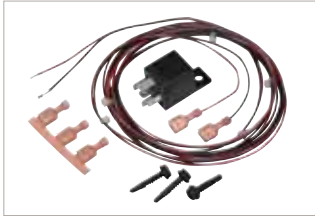
MAKE SURE YOU GET THE BEST RECEPTION POSSIBLE, WHEREVER YOU WORK

MORE CONTROL AND FLEXIBILITY FOR EFFICIENT LOCAL DISPATCHING OPERATIONS.



# ALARMS, SWITCHES & CABLES

A RANGE OF ALARMS, SWITCHES AND CABLES TO HELP ENSURE SECURE AND EFFECTIVE MOBILE COMMUNICATIONS FROM A VARIETY OF LOCATIONS.



**GKN6272**  
External alarm relay and cable.



**RLN4857**  
Push-to-talk button for professionals working in vehicles for extended periods. Required junction box GMLN5089.



**RLN4836**  
Emergency foot switch allows you to send an emergency signal using foot.



**GMBN1021**  
Accessory connector kit.



**GMKN1022**  
Data cable for connecting your radio to an RS232 port.



**3071810M01**  
USB programming cable.



**HKN6184**  
Mobile programming cable allows mobile radio programming from the front of the radio.



**HKN9327**  
Ignition switch cable connects battery to the radio chassis so your mobile turns on with the vehicle ignition.

EASY CONNECTIONS AND IMPROVED  
SAFETY FOR PROFESSIONALS WORKING  
IN VEHICLES.







# MOBILE ACCESSORIES CM5000

A TETRA DMO Gateway/Receiver that boosts radio performance in environments where coverage is compromised. Ideal for first responders and maintenance teams working inside buildings, underground or in locations where radio signals are weak.

- Multiple operating modes gives you a powerful range of TETRA services
- Integrated GPS allows continuous tracking of personnel
- Multi-slot packet data provides rapid access to information
- Easy to use interface with the same keys and menu found in TETRA radios

## AUDIO

IN ENVIRONMENTS WHERE COVERAGE IS COMPROMISED, BOOSTING AUDIO PERFORMANCE MAKES A LOT OF SENSE. OUR LATEST RANGE OF AUDIO ACCESSORIES INCLUDES COMPACT EXTERNAL SPEAKERS AND LIGHTWEIGHT EAR MICROPHONES.



### MOBILE MICROPHONES



**GMMN4063**  
Fist microphone for transmit only communications with push-to-talk.



**GMUN1006**  
Telephone style handset for transmit or receive communications with push-to-talk and volume control.



**GMMN4065**  
Visor Microphone for efficient, hands-free transmit only communications.

### LOUDSPEAKERS AND SIRENS



**GMSN4066**  
Receive communications loud and clear with this large 13 watt external loudspeaker.



**GMSN4078**  
Receive clear communications with this small 5 watt external loudspeaker.



**GMKN4084**  
External speaker extension cable.

IT'S NEVER EASY TO GET LOUD, CLEAR COMMUNICATIONS IN TRUCKS, TRAINS, MOTORCYCLES AND PATROL CARS BUT AUDIO ACCESSORIES CAN HELP BOOST PERFORMANCE.

# MOUNT

YOUR RADIO NEEDS TO BE RIGHT THERE BY YOUR SIDE WITHOUT COMPROMISING YOUR DRIVING. OUR INSTALLATION KITS ALLOW MTM800 TO BE MOUNTED FLEXIBLY IN A DASH, ON A DESKTOP OR ON A MOTORCYCLE.

## MOUNTING ACCESSORIES



**GLN7317**  
Dash or floor mounting bracket allows extra clearance between dashboard and radio.



**RLN4779**  
Mounting bracket with key lock for more secure installation of your radio.

## INSTALLATION ACCESSORIES



**GMLN5089**  
Junction box.



**GMKN4192**  
Junction box to terminal cable, 6 meters, for use with junction box GMLN5089.



**GMKN4193**  
Junction box to terminal cable, 4 meters, for use with junction box GMLN5089.

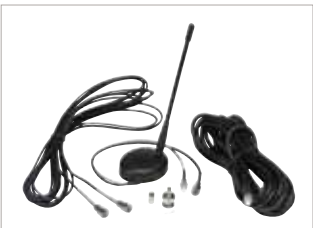


**GMKN4194**  
Junction box to terminal cable, 2 meters, for use with junction box GMLN5089.

# EXTERNAL ANTENNAS

HIGH POWER ANTENNAS PROVIDE RECEPTION OVER A WIDE RANGE AND RUGGED TERRAINS. OUR RANGE CAN BE FIXED TO GLASS, PANELS, CAR ROOFS OR WALLS.

## 380-430 MHZ ANTENNAS



**GMAE4248**  
GPS/Rf integrated antenna with 380-430 MHz frequency range, TETRA and direct mounting.



**GMAE4253**  
Glass mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4254**  
Glass mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4255**  
Panel mount antenna with 380-430 MHz frequency range and TETRA.



**GMAE4256**  
Magnetic mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4257**  
Magnetic mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4258**  
Covert strip antenna with 380-400 Mhz frequency range and TETRA - mount on glass strip.



**GMAE4259**  
Covert strip antenna with 410-430 Mhz frequency range and TETRA - mount on glass strip.



**GMAE4260**  
Low profile antenna with 380-400 MHz frequency range and TETRA.



**GMAE4261**  
Low profile antenna with 410-430 MHz frequency range and TETRA.



**GMAE4262**  
Wall mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4263**  
Wall mount antenna with 410-430 MHz frequency range and TETRA.

MAKE SURE YOU GET THE BEST RECEPTION POSSIBLE, WHEREVER YOU WORK.



# CONTROL STATION ACCESSORIES

ESSENTIAL CONTROL STATION  
ACCESSORIES FOR EASY INSTALLATION  
AND EFFICIENT DISPATCHING  
OPERATIONS.



**GLN7318**  
Desktop tray without speaker offers simple and easy installation for local dispatching operations.



**GLN7326**  
Desktop tray with speaker offers easy installation for local dispatching operations plus enhanced volume in high noise environments.



**GPN6145**  
25W switch mode power supply for control station.  
**NTN7373**  
Power cable for 25W switchmode power supply with US plug.

**NTN7374**  
Power cable for 25W switchmode power supply with EU plug.

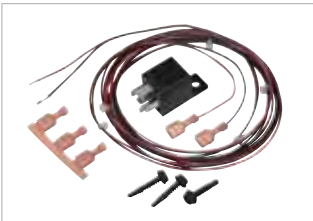
**NTN7375**  
Power cable for 25W switchmode power supply with UK plug.



**GKN6266**  
12V Power Supply Cable for GPN6145 and HPN4007.

# ALARMS, SWITCHES & CABLES

A RANGE OF ALARMS, SWITCHES AND  
CABLES TO HELP ENSURE SECURE AND  
EFFECTIVE MOBILE COMMUNICATIONS  
FROM A VARIETY OF LOCATIONS.



**GKN6272**  
External alarm relay and cable.



**RLN4836**  
Emergency foot switch allows you to send an emergency signal using foot.



**GMBN1021**  
Accessory connector kit.



**GMKN1022**  
Data cable allowing connection of your radio to an RS232 port.



**HKN9327**  
Ignition switch cable connects battery to the radio chassis so your mobile turns on with the vehicle ignition.





# MOBILE ACCESSORIES MTM800

With our dedication to continual improvement, we discontinue Motorola mobile radio models from time to time—but the durability and ease of use you’ve come to expect stays intact. So with the right Motorola Original accessories, you can help ensure your radio will continue to meet your needs for a long time to come.

IN ENVIRONMENTS WHERE COVERAGE IS COMPROMISED, BOOSTING AUDIO PERFORMANCE MAKES A LOT OF SENSE.

## AUDIO

IT’S NEVER EASY TO GET LOUD, CLEAR COMMUNICATIONS IN TRUCKS, TRAINS, MOTORCYCLES AND PATROL CARS BUT AUDIO ACCESSORIES CAN HELP BOOST PERFORMANCE. OUR RANGE INCLUDES FIST AND VISOR MICROPHONES, TELEPHONE-STYLE HANDSETS, LOUDSPEAKERS, AMPLIFIERS AND EASY ACCESS PUSH-TO-TALK KITS FOR FOOT OR FINGER.



### MOBILE MICROPHONES



**GMMN4063**  
Fist microphone for transmit only communications with push-to-talk.



**RMN5069**  
Desktop Microphone for transmit only with push-to-talk.



**GMMN4065**  
Visor Microphone for efficient, hands-free transmit only communications.



**GMUN1006**  
Telephone style handset for transmit or receive communications with push-to-talk and volume control.

### LOUDSPEAKERS



**GMSN4066**  
Receive communications loud and clear with this large 13 watt external loudspeaker.



**GMSN4078**  
Receive clear communications with this small 5 watt external loudspeaker.



**GMKN4084**  
External speaker extension cable. For use with junction box GMLN5089.



# MOUNT

YOUR RADIO NEEDS TO BE RIGHT THERE BY YOUR SIDE WITHOUT COMPROMISING YOUR DRIVING. OUR INSTALLATION KITS ALLOW MTM800 TO BE MOUNTED FLEXIBLY IN A DASH, ON A DESKTOP OR ON A MOTORCYCLE.

## MOUNTING ACCESSORIES



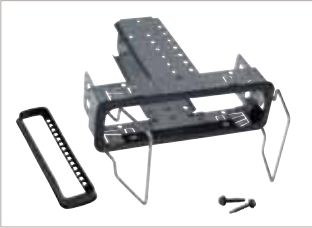
**GLN7317**  
Dash or floor mounting bracket allows extra clearance between dashboard and radio.



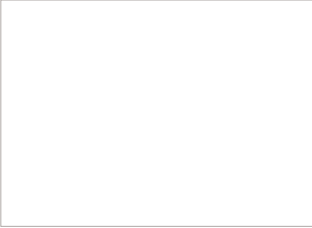
**GLN7324**  
Low profile mounting bracket for dash or floor mount.



**RLN4779**  
Mounting bracket with key lock for more secure installation of your radio.



**RLN4781**  
Direct in dashboard (DIN) mounting kit allows you to discreetly fit your radio in the dashboard.



**SDRN4491**  
Control Head trunnion kit.

## INSTALLATION ACCESSORIES



**GMLN5089**  
Junction box.



**GKN6274**  
12 Volt battery power cable with fuse - 6 meters.



**GKN6270**  
12 Volt battery power cable with fuse - 3 meters.



**GMKN4192**  
Junction box to terminal cable, 6 meters, for use with junction box GMLN5089.



**GMKN4193**  
Junction box to terminal cable, 4 meters, for use with junction box GMLN5089.



**GMKN4194**  
Junction box to terminal cable, 2 meters, for use with junction box GMLN5089.

OUR INSTALLATION KITS ALLOW CM5000 TO BE MOUNTED IN A DASH, ON A DESKTOP OR FOR REMOTE USE.



**PMLN4497**  
Remote mount expansion kit with data expansion control head and back housing with 7 meter cable.



**RKN4077**  
Remote mount cable connects control head to radio – 3 meters.



**RKN4078**  
Remote mount cable connects control head to radio – 5 meters.



**RKN4079**  
Remote mount cable connects control head to radio – 7 meters.



**PMKN4020**  
Remote mount cable connects control head to radio - 10 meters.



**RLN4857**  
Pushbutton push-to-talk.

# EXTERNAL ANTENNAS

MAKE SURE YOU GET THE BEST RECEPTION POSSIBLE, WHEREVER YOU WORK. A WIDE RANGE OF ANTENNAS ARE AVAILABLE WHICH CAN BE FIXED TO GLASS, PANELS, CAR ROOFS OR WALLS.

## 380-430 MHZ ANTENNAS



**GMAE4248**  
GPS/Rf integrated antenna with 380-430 MHz frequency range, TETRA and direct mounting.



**GMAE4253**  
Glass mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4254**  
Glass mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4255**  
Panel mount antenna with 380-430 MHz frequency range and TETRA.



**GMAE4256**  
Magnetic mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4257**  
Magnetic mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4258**  
Covert strip antenna with 380-400 MHz frequency range and TETRA - mount on glass strip.



**GMAE4259**  
Covert strip antenna with 410-430 MHz frequency range and TETRA - mount on glass strip.



**GMAE4260**  
Low profile antenna with 380-400 MHz frequency range and TETRA.



**GMAE4261**  
Low profile antenna with 410-430 MHz frequency range and TETRA.



**GMAE4262**  
Wall mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4263**  
Wall mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4266**  
Motorcycle mount antenna with 380-400 MHz frequency range and TETRA.



**GMAE4267**  
Motorcycle mount antenna with 410-430 MHz frequency range and TETRA.



**GMAE4281**  
Flexible whip hinged antenna with 380-430 MHz frequency range.



**GMAE4284**  
Whip hinged antenna with 380-430 MHz frequency range.

440-470 MHZ ANTENNAS



**GMAE4269**  
GPS/RF integrated antenna with 430-470 MHz frequency range, TETRA and direct mounting.



**GMAE4270**  
Glass mount antenna with 445-470 MHz frequency range and TETRA.



**GMAE4271**  
Panel mount antenna with 430-470 MHz frequency range and TETRA.



**GMAE4272**  
Magnetic mount antenna with 430-470 MHz frequency range and TETRA.



**GMAE4273**  
Covert Strip antenna with 430-470 MHz frequency range and TETRA.



**GMAE4274**  
Low profile antenna with 430-470 MHz frequency range and TETRA.



**GMAE4275**  
Wall mount antenna with 430-470 MHz frequency range and TETRA.



**GMAE4285**  
Whip hinged antenna with 430-450 MHz frequency range.



**GMAE4286**  
Flexible whip hinged antenna with 430-450 MHz frequency range.

ANTENNA BASES



**GMAG4251**  
GPS panel mount antenna with direct panel or roof mounting. This FME antenna required adapter PMKN4114.



**GMAG4252**  
GPS magnetic mount antenna. This FME antenna required adapter PMKN4114.



**GMAG4253**  
GPS Panel mount antenna and direct mounting on panel or roof.



**GMAG4254**  
GPS magnetic antenna.



**GMLN4276**  
Antenna panel mount base - up to 4mm - for use with GMAE4281 and GMAE4284 (whip antennas).



**GMLN4277**  
Panel mount antenna base - up to 6mm - for use with GMAE4281 and GMAE4284 (whip antennas).



**GMLN4278**  
Magnetic Mount Antenna base - for use with GMAE4281 and GMAE4284 (whip antennas).

WHERE RECEPTION IS POOR, GO FOR A HIGH POWER ANTENNA.



# CONTROL STATION ACCESSORIES

A RANGE OF CONTROL STATION  
ACCESSORIES FOR EFFICIENT  
DISPATCHING OPERATIONS INCLUDING  
POWER AND INSTALLATION SOLUTIONS.



**GLN7318**  
Desktop tray without speaker offers  
simple and easy installation for local  
dispatching operations.



**GLN7326**  
Desktop tray with speaker offers  
easy installation for local dispatching  
operations plus enhanced volume in high  
noise environments.



**GPN6145**  
25W switch mode power supply for  
control station.

**NTN7373**  
Power cable for 25W switchmode power  
supply with US plug.

**NTN7374**  
Power cable for 25W switchmode power  
supply with EU plug.

**NTN7375**  
Power cable for 25W switchmode power  
supply with UK plug.



**GKN6266**  
12V Power Supply Cable for GPN6145 and  
HPN4007.

MAKE THE MOST OF AN ENHANCED  
RANGE OF FEATURES ON YOUR MTM800

# ALARMS, SWITCHES & CABLES

A RANGE OF ALARMS, SWITCHES AND  
CABLES TO HELP ENSURE SECURE AND  
EFFECTIVE MOBILE COMMUNICATIONS  
FROM A VARIETY OF LOCATIONS.



**GKN6272**  
External alarm relay and cable.



**RLN4836**  
Emergency foot switch allows you to send  
an emergency signal using foot.



**GMBN1021**  
Accessory connector kit.



**GMKN1022**  
Data cable allowing connection of your  
radio to an RS232 port.



**GMKN4079**  
Interface cable for SB9600.



**HKN9327**  
Ignition switch cable connects battery to  
the radio chassis so your mobile turns on  
with the vehicle ignition.

MORE CONTROL AND FLEXIBILITY FOR  
EFFICIENT LOCAL DISPATCHING OPERATIONS.

# MOBILE ACCESSORIES

## MTM800, CM5000, MTM800 ENHANCED & MTM5400

### MOBILE ACCESSORIES FEATURES

**MICROPHONE STYLE**  
Some accessories include a microphone for easy communications. Choose from fist, visor or desktop microphones – whichever best suits your needs.

ACCESSORY			COMPATIBILITY				FEATURES
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400	MICROPHONE STYLE
MOBILE MICROPHONES	Fist microphone	GMMN4063	●	(with junction box)	●	(with junction box)	Fist
	Visor Microphone	GMMN4065	●	●	●	●	Visor
	Telephone style handset	GMUN1006	●	(with junction box)	●	(with junction box)	Telephone handset
	Telephone style handset with enhanced front head audio connector	HLN7016		●		●	Telephone style
	Desktop Microphone	RMN5106		●		●	Desktop
	Compact fist microphone	RMN5107		●		●	Fist
	Heavy duty fist microphone	RMN5111		●		●	Fist
	Desktop Microphone	RMN5069	●		●		
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400	
LOUDSPEAKERS AND SIRENS	Speaker extension cable	GMKN4084	●	●	●	(with junction box)	
	Large external loudspeaker, 13 watts	GMSN4066	●	●	●	(with junction box)	
	Small external loudspeaker, 5 watts	GMSN4078	●	●	●	(with junction box)	
	Speaker extension cable	PMKN4119				●	
	Large external loudspeaker, 13 watts	RSN4002				●	
	Small external loudspeaker, 5 watts	RSN4004				●	
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400	
INSTALLATION AND MOUNTING ACCESSORIES	Junction box	GMLN5089	●	●	●	●	
	12V Battery power cable with fuse (3 meters)	GKN6270	●	●	●	●	
	12V Battery power cable with fuse (6 meters)	GKN6274	●	●	●	●	
	Junction box to terminal cable, 6 meters	GMKN4192	●	●	●		
	Junction box to terminal cable, 4 meters	GMKN4193	●	●	●		
	Junction box to terminal cable, 2 meters	GMKN4194	●	●	●		



ACCESSORY			COMPATIBILITY			
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400
	Remote Mount Expansion Kit with 7 meter cable, includes data expansion control head, back housing for remote mount kit, remote mount cable and speaker extension cable	PMLN4497	●			
	Remote Mount Cable, 3 meters	RKN4077	●		●	
	Remote Mount Cable, 5 meters	RKN4078	●		●	
	Remote Mount Cable, 7 meters	RKN4079	●		●	
	High profile mounting bracket	GLN7317	●	●	●	●
	Low profile mounting bracket for dash or floor mount.	GLN7324	●	●	●	●
	Key lock mounting bracket	RLN4779	●	●	●	●
	Direct in dashboard (DIN) mounting kit	RLN4781	●			
	Control Head trunnion kit	SDRN4491	●			
	Ignition switch cable	HKN9327	●	●	●	
	Standard remote mount trunnion kit	PMLN4912		●		●
	Motorcycle mounting bracket	PMLN5092		●		●
	Direct in dashboard (DIN) mounting kit	PMLN5093		●		●
	Direct in dashboard (DIN) mounting frame	PMLN5094		●		●
	Mobile rear accessory connector hardware kit	HLN9457	●	●	●	
	Remote mount cable, 10 meters	PMKN4020	●	●	●	●
	Accessories Expansion Cable, 2.3 meters (25 pin)	PMKN4029		●		●
	Remote mount cable, 2.3 meters (for motorcycle mount only)	PMKN4030		●		●
	Accessories Expansion Cable, 4 meters (25 pin)	PMKN4056		●		●
	Junction box to terminal cable, 6 meters	PMKN4101				●
	Junction box to terminal cable, 4 meters	PMKN4102				●
	Junction box to terminal cable, 2 meters	PMKN4103				●
	Ignition sense cable	PMKN4120				●

# MOBILE ACCESSORIES

## MTM800, CM5000, MTM800 ENHANCED & MTM5400

### MOBILE ACCESSORIES FEATURES

**FREQUENCY BAND**  
Check your frequency requirements and choose from a variety of antennas for enhanced reception.

**MOUNTING STYLE**  
Where do you want to mount your antenna? There's a wide variety of options for installation on glass, panels or even magnetic materials.

**INTEGRATED GPS**  
Some antennas include GPS capability so you won't need a separate GPS antenna to receive location data.

ACCESSORY			COMPATIBILITY				FEATURES		
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400	FREQUENCY BAND	MOUNTING STYLE	INTEGRATED GPS
ANTENNAS	GPS/RF Integrated antenna, 380-430 MHz	GMAE4248	●	●	●		380-430 MHz	Direct	Yes
	Glass mount antenna, 380-400 MHz	GMAE4253	●	●	●	●	380-400 MHz	External glass	No
	Glass mount antenna, 410-430 MHz	GMAE4254	●	●	●	●	410-430 MHz	External glass	No
	Panel Mount antenna, 380-430 MHz	GMAE4255	●	●	●	●	380-430 MHz	Panel	No
	Magnetic Mount antenna, 380-400 MHz	GMAE4256	●	●	●	●	380-400 MHz	Magnetic	No
	Magnetic Mount antenna, 410-430 MHz	GMAE4257	●	●	●	●	410-430 MHz	Magnetic	No
	Covert Strip Antenna, 380-400Mhz	GMAE4258	●	●	●	●	380-400 MHz	Glass mountable strip	No
	Covert Strip Antenna, 410-430Mhz	GMAE4259	●	●	●	●	410-430 MHz	Glass mountable strip	No
	Low Profile Antenna, 380-400 MHz	GMAE4260	●	●	●	●	380-400 MHz	Centre bolt with adhesive pad	No
	Low Profile Antenna, 410-430 MHz	GMAE4261	●	●	●	●	410-430 MHz	Centre bolt with adhesive pad	No
	Wall mount antenna, 380-400 MHz	GMAE4262	●	●	●	●	380-400 MHz	4 Screws to a wall or other surface	No
	Wall mount antenna, 410-430 MHz	GMAE4263	●	●	●	●	410-430 MHz	4 Screws to a wall or other surface	No
	Motorcycle mount antenna, 380-400 MHz	GMAE4266	●	●		●	380-400 MHz	Centre bolt with adhesive pad	No
	Motorcycle mount antenna, 410-430 MHz	GMAE4267	●	●		●	410-430 MHz	Centre bolt with adhesive pad	No
	Motorcycle mount whip antenna, 438-470 MHz	GMAE4268		●			438-470 MHz	Centre bolt with adhesive pad	No
	GPS/RF Integrated Antenna, 430-470 MHz	GMAE4269	●	●			430-470 MHz	Direct	Yes
	Glass mount antenna, 450-470 MHz	GMAE4270	●	●			445-470 MHz	External glass	No
	Panel mount antenna, 430-470 MHz	GMAE4271	●	●			430-470 MHz	Panel	No
	Magnetic mount antenna, 430-470 MHz	GMAE4272	●	●			430-470 MHz	Magnetic	No
	Covert Strip antenna, 430-470 MHz	GMAE4273	●	●			430-465 MHz	Glass mountable strip	No
	Low Profile antenna, 430-470 MHz	GMAE4274	●	●			430-470 MHz	Centre bolt with adhesive pad	No
	Wall mount antenna, 430-470 MHz	GMAE4275	●	●			430-470 MHz	4 Screws to a wall or other surface	No



# MOBILE ACCESSORIES

## MTM800, CM5000, MTM800 ENHANCED & MTM5400

### MOBILE ACCESSORIES FEATURES

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ACCESSORY			COMPATIBILITY				FEATURES		
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400	FREQUENCY BAND	MOUNTING STYLE	INTEGRATED GPS
ANTENNAS	Flexible whip hinged antenna, 380-430 MHz	GMAE4281	●	●	●	●	380-430 MHz	Direct	No
	Whip hinged antenna, 380-430 MHz	GMAE4284	●	●	●	●	380-430 MHz	Direct	No
	Whip hinged antenna, 430-450 MHz	GMAE4285	●	●	●	●	430- 450 MHz	Direct	No
	Flexible whip hinged antenna, 430-450 MHz	GMAE4286	●	●	●	●	430- 450 MHz	Direct	No
	GPS Panel Mount Antenna	GMAG4251	●	●	●		GPS only	Direct (panel/roof)	Yes
	GPS Magnetic Mount Antenna	GMAG4252	●	●	●		GPS only	Magnetic	Yes
	GPS Panel Mount Antenna	GMAG4253				●	GPS only	Direct (panel/roof)	Yes
	GPS Magnetic Mount Antenna	GMAG4254				●	GPS only	Magnetic	Yes
	Panel mount antenna base, Up to 4mm	GMLN4276	●	●	●	●	N/A	Direct	No
	Panel Mount Antenna Base, up to 6mm	GMLN4277	●	●	●	●	N/A	Direct	No
	Magnetic Mount Antenna base	GMLN4278	●	●	●	●	N/A	Magnetic	No
	GPS/RF Integrated antenna, 380-430 MHz	GMAE4507				●	380-430 MHz	Direct	Yes
	GPS Adaptor to enable reuse of MTM800E FME GPS antennas	PMKN4114				●	N/A	N/A	N/A

CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400
	Desktop tray, without speaker	GLN7318	●	●	●	●
	Desktop tray, with speaker	GLN7326	●	●	●	
	25W switchmode power supply for control station	GPN6145	●	●	●	●
	12V Power Supply Cable for GPN6145	GKN6266	●	●	●	●
	Power Cable for 25W switchmode power supply (US plug)	NTN7373		●		●
	Power Cable for 25W switchmode power supply (EU plug)	NTN7374		●		●
	Power Cable for 25W switchmode power supply (UK plug)	NTN7375		●		●
	Desktop tray with speaker	RSN4005				●
	25-60W Power Supply (non-EU only)	HPN4007				●

# MOBILE ACCESSORIES

## MTM800, CM5000, MTM800 ENHANCED & MTM5400

ACCESSORY			COMPATIBILITY			
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400
ALARMS AND SWITCHES	External Alarm Relay and Cable	GKN6272	●	●		
	Pushbutton push-to-talk	RLN4857	●	●	●	
	Emergency Foot Switch, send emergency signal via footswitch	RLN4836	●	●	●	
	Accessory Connector Kit	GMBN1021	●	●	●	
	External Alarm Relay and Cable	GMLN5091				●
	Gooseneck push-to-talk	RLN4858	●	●	●	
	Pushbutton push-to-talk	RLN5926				●
CATEGORY	DESCRIPTION	PART NUMBER	MTM800	MTM800 ENHANCED	CM5000	MTM5400
CABLES	Data cable, radio to RS232 port	GMKN1022	●	●	●	
	Interface cable for SB9600	GMKN4079	●	●	●	
	USB Programming Cable	3071810M01	●	●		
	Mobile Programming Cable	HKN6184		●		●
	Active Data Cable	PMKN4104				●
	USB Flash Cable	PMKN4110				●



TETRA ACCESSORIES  
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