



# TETRA ACCESSORIES CATALOGUE

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## TETRA ACCESSORIES CATALOGUE

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# MTP3000 SERIES

## PORTABLE RADIO

### DESIGNED TO WORK IN THE TOUGHEST, MOST DEMANDING ENVIRONMENTS, DAY IN, DAY OUT.

The MTP3000 Series TETRA portable radio with colour display and full keypad delivers high performance and dependability required for enhanced workforce productivity and assured user safety.

The MTP3000 Series delivers key features for public safety users including End-to-End Encryption, Man Down Sensor and Vibrate Alert. Embedded secure Bluetooth enables connectivity with accessories and collaborative devices.

This TETRA radio is optimised for excellent audio performance and durability for use in all types of noisy and demanding situations. Features a Class 3L power output option, which increases range and in-building performance. Coupled with high receive sensitivity, the MTP3000 Series has the capability for maintaining communications in the most demanding situations.

# MTP3500 MTP3550

## PORTABLE RADIO



MTP3500



MTP3550

### ANTENNAS

STUBBY ANTENNA, 55MM  
(380 - 430MHz).



PART NUMBER

**AN000251A01**

STUBBY ANTENNA, 80MM  
(380 - 430MHz).



PART NUMBER

**85012033001**

WHIP ANTENNA, 110MM  
(380 - 430MHz).



PART NUMBER

**85012031001**

WHIP ANTENNA, 110MM  
(410 - 470MHz).



PART NUMBER

**85012065001**

STUBBY ANTENNA, 55MM  
(410 - 470MHz).



PART NUMBER

**85012066001**

### BATTERIES

LI-ION BATTERY 1950 mAh, IP55  
Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**NNTN8020**

## BATTERIES (CONTINUED)

LI-ION BATTERY 2200 mAh, IP55  
Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**NNTN8023**

LI-ION BATTERY 3400mAh, IP68  
Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMNN4522**

## PERSONAL CHARGERS

### WALL CHARGER

Conveniently and quickly charge your radio.  
Operating voltage:100-240VAC.



PART NUMBER

**PS000042A33  
- UK PLUG**

**PS000042A31  
- US PLUG**

**PS000042A32  
- EURO PLUG**

## DUAL CHARGERS

### DESKTOP SEQUENTIAL DUAL-UNIT CHARGER

For charging radio and spare battery sequentially. Operating voltage: 100-240VAC. Compatible with MTP3500/3550/MTP6650.



iTM (Integrated Terminal Management)

PART NUMBER

**NNTN8246  
- UK PLUG**

**NNTN8244  
- US PLUG**

**NNTN8245  
- EURO PLUG**

### DESKTOP SIMULTANEOUS DUAL-UNIT CHARGER

For charging radio and spare battery. Operating voltage:100-240VAC. Compatible with MTP3500/3550/MTP6650.



iTM (Integrated Terminal Management)

PART NUMBER

**PMLN6495  
- UK PLUG**

**PMLN6493  
- US PLUG**

**PMLN6494  
- EURO PLUG**

## IMPRES 2 MULTI-UNIT CHARGERS AND INTEGRATED TERMINAL MANAGEMENT (ITM) SUPPORT

### IMPRES 2 6-WAY MULTI-UNIT CHARGER

Includes 6 pockets for radio or battery charging and a single display. Operating voltage: 100-240VAC. iTM capability via integrated hub and single USB connection to charger. IMPRES Fleet management: integrated (does not require separate Charging Interface Unit CIU). Requires one USB A to USB micro-B cable (CB000458A07) to connect to PC (see miscellaneous accessories on page 6).



PART NUMBER

**PMPN4403  
- UK PLUG**

**PMPN4401  
- US PLUG**

**PMPN4402  
- EURO PLUG**

iTM (Integrated Terminal Management)

### IMPRES 2 12-WAY MULTI-UNIT CHARGER

Allows for charging of 12 radios OR 6 radios and 6 batteries at once. Includes iTM capability via integrated hub and single USB connection to charger. IMPRES Fleet management: integrated (does not require separate Charging Interface Unit CIU). Compatible with MTP6000 and MTP3000 Series radios but the IMPRES functionality is supported on MTP6650 only equipped with IMPRES battery (PMNN4522A). Requires one USB A to USB micro-B cable (CB000458A07) to connect to PC (see miscellaneous accessories on page 6).



PART NUMBER

**PMPN4218  
- UK PLUG**

**PMPN4216  
- US PLUG**

**PMPN4217  
- EURO PLUG**

iTM (Integrated Terminal Management)

## MISCELLANEOUS

### WALL MOUNT BRACKET FOR 6-WAY MULTI-UNIT CHARGER

For six-way multi-unit charger. Design allows an audio accessory to remain attached to the radio while charging (e.g. RSM). The bracket can also hold and secure the external power supply behind the installed charger hence concealing it and providing a neat installation (no dangling cable). Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**BR000272A01**

USB A TO USB MICRO-B CABLE  
1300mm. Data cable for fleet management and programming through IMPRES 2 multi-unit charger.



PART NUMBER

**CB000458A07**

iTM (Integrated Terminal Management)

## DUST COVERS

### SLIM CONNECTOR DUST COVER

PART NUMBER

**PMHN4178**

### BOTTOM CONNECTOR DUST COVER

PART NUMBER

**PMHN4210**

## CARRY SOLUTIONS

### HARD LEATHER CASE WITH 3" SWIVEL BELT LOOP

Fits limited and full keypad models.



PART NUMBER

**PMLN5885**

### SOFT LEATHER CASE WITH 3" SWIVEL BELT LOOP

Fits limited and full keypad models.



PART NUMBER

**PMLN5887**

### SOFT LEATHER CASE WITH 2.5" SWIVEL BELT LOOP

Fits limited and full keypad models.



PART NUMBER

**PMLN5888**

### SOFT LEATHER POUCH

For use with shoulder wearing device PMLN5004, fits limited and full keypad models.



PART NUMBER

**PMLN5890**

### SPRING BELT CLIP 2 INCHES

Compatible with MTP3500/3550/MTP6650 Portable radios.



PART NUMBER

**PMLN5616**

### SPRING BELT CLIP 2.5 INCHES

Compatible with MTP3500/3550/MTP6650 Portable radios.



PART NUMBER

**HLN9714**

## CARRY SOLUTIONS (CONTINUED)

### SHOULDER STRAP

Nylon shoulder strap, attaches to d-rings on carry cases. Compatible with all Portable radios.



PART NUMBER

**NTN5243**

### WRIST STRAP

Compatible with all portable radios.



PART NUMBER

**HLN9767**

### UNIVERSAL CHEST PACK

Nylon. With Radio Holder, Pen Holder and Velcro Secured Pocket. Compatible with all portable radios.



PART NUMBER

**HLN6602**

### SHOULDER WEARING DEVICE

Includes Peter Jones Klick Fast stud. Compatible with all Peter Jones Klick Fast solutions. See Peter Jones Carry Solutions section pages 67-69.



PART NUMBER

**PMLN5004**

### SOFT LEATHER CASE WITH BUILT IN BELT CLIP

Case with integrated belt clip.



PART NUMBER

**GMLN5402**

## REMOTE SPEAKER MICROPHONES (RSM)

### IMPRES LARGE REMOTE SPEAKER MICROPHONE

With loud audio, audio jack and emergency button, noise-cancelling, IP54.



PART NUMBER

**PMMN4072**

### IMPRES SMALL REMOTE SPEAKER MICROPHONE

With audio jack and emergency button, windporting, IP55.



PART NUMBER

**PMMN4074**

### SMALL REMOTE SPEAKER MICROPHONE

Windporting, IP57, no audio jack, no emergency button, no volume control.

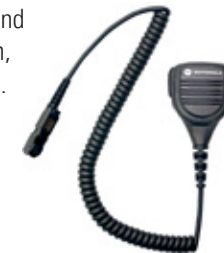


PART NUMBER

**PMMN4075**

### SMALL REMOTE SPEAKER MICROPHONE

With audio jack and emergency button, windporting, IP55.



PART NUMBER

**PMMN4078**

## REMOTE SPEAKER MICROPHONES (RSM) (CONTINUED)

**D-SHELL RECEIVE ONLY EARPIECE OVER THE EAR**  
For use with RSM, 3.5mm jack, black.



PART NUMBER

**PMLN4620**

**RECEIVE-ONLY EARBUD**  
For use with RSM, 3.5mm jack, black.



PART NUMBER

**MDRLN4885**

**RECEIVE-ONLY EARPIECE WITH TRANSLUCENT TUBE AND RUBBER EARTIP**  
For use with RSM 3.5mm jack, black.



PART NUMBER

**PMLN7560**

**RECEIVE-ONLY FLEXIBLE EARPIECE**  
(Over the ear) for use with RSM, 3.5mm jack, black.



PART NUMBER

**WADN4190**

**ADJUSTABLE D-SHELL RECEIVE ONLY EARPIECE OVER THE EAR**  
For use with RSM. 3.5mm jack, black.



PART NUMBER

**PMLN7396**

## RADIO EARPIECES (BELT WORN RADIO)

**MAG ONE EARBUD**  
With in-line microphone and push-to-talk button, black.



PART NUMBER

**PMLN5733**

**MAG ONE OVER-THE-EAR SWIVEL EARPIECE**  
With in-line microphone and PTT switch, black.



PART NUMBER

**PMLN5727**

**MAG ONE LIGHTWEIGHT EARSET**  
With boom microphone - fits on left or right ear - and in-line push-to-talk, black.



PART NUMBER

**PMLN5732**



## RADIO EARPIECES (BELT WORN RADIO) (CONTINUED)

**ADJUSTABLE D-STYLE EARPIECE**  
With in-line microphone and push-to-talk, black.



PART NUMBER

**PMLN6757**

## RADIO EARPIECES (SHOULDER WORN RADIO)

**MAG ONE RECEIVE-ONLY SWIVEL EARPIECE**  
With short cord, black.



PART NUMBER

**PMLN5728**

**1-WIRE SURVEILLANCE KIT**  
With Quick Disconnect clear voice tube, receive only, short cord, black.



PART NUMBER

**PMLN6758**

## SURVEILLANCE KITS

**2-WIRE SURVEILLANCE KIT**  
With Quick Disconnect acoustic tube and combined microphone/PTT – Beige cord.



PART NUMBER

**PMLN7270**

**2-WIRE SURVEILLANCE KIT**  
With Quick Disconnect acoustic tube and combined microphone/PTT – Black cord.



PART NUMBER

**PMLN7269**

**3-WIRE SURVEILLANCE KIT**  
With Quick Disconnect acoustic tube and separate microphone and PTT – Black cord.



PART NUMBER

**PMLN6754**

**3-WIRE SURVEILLANCE KIT**  
With Quick Disconnect acoustic tube and separate microphone and PTT – Beige cord.



PART NUMBER

**PMLN6755**

## SURVEILLANCE KIT REPLACEMENT PARTS

**QUICK DISCONNECT ACOUSTIC TUBE**  
Low Noise Kit with translucent tube and 1 clear rubber eartip.

Compatible with 2- and 3-wire kits PMLN6123, PMLN6124, PMLN6129, PMLN6130, NNTN8459, PMLN7397, PMLN6758, PMLN7269, PMLN7270, PMLN6754, PMLN6755 and RSM earpiece PMLN7560.



PART NUMBER

**RLN6242**

**REPLACEMENT STANDARD CLEAR RUBBER EARTIP (PACK OF 50)**  
For RLN6242.

Compatible with 1, 2- and 3-wire kits: PMLN7397, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6129, PMLN6130, NNTN8459, PMLN6758, PMLN7269, PMLN7270, PMLN6754, PMLN6755 and RSM earpiece: PMLN7560. Pack of 50.



PART NUMBER

**RLN6282**

**FOAM EARPLUGS (PACK OF 50)**  
For High noise kit solution combine RLN6242 Low noise kit with 5080384F72 replacement foam plugs. Noise reduction is 24 dB. Pack of 50 pairs.

Compatible with 1, 2- and 3-wire kits: PMLN7397, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6129, PMLN6130, NNTN8459, PMLN6758, PMLN7269, PMLN7270, PMLN6754, PMLN6755 and RSM earpiece: PMLN7560. Pack of 50.



PART NUMBER

**5080384F72**

## RADIO EARPIECES (HIGH NOISE ENVIRONMENT)

**IMPRES EAR MICROPHONE SYSTEM**

With bone conduction technology and in-line programmable button.



PART NUMBER

**PMLN5729**

**IMPRES TEMPLE TRANSDUCER HEADSET**

With PTT and noise cancelling mic. Receive method: Bone conduction.



PART NUMBER

**PMLN6759**

## IN-VEHICLE SOLUTIONS

**VEHICULAR POWER ADAPTER**

Vehicular power adapter 12-24V plug. Allows radio to charge in vehicle. Compatible with MTP3500/ 3550/MTP6650.



PART NUMBER

**NNTN8040**

**NON CHARGING CRADLE**

Radio holder only - No charging capability. Compatible with RSM attachment. Kit also includes: RSM bracket and cradle mounting bracket. No RF compatibility.



PART NUMBER

**PMLN7018**

**CRADLE WITH VEHICLE POWER MODULE & BATTERY POWER CABLE**

Charges radio through the car battery. Compatible with RSM attachment. Kit also includes: RSM bracket, cradle mounting bracket, vehicular power module, power cables. No RF compatibility.



PART NUMBER

**PMLN6182**

**CRADLE WITH HOLDER FOR VEHICLE POWER ADAPTER**

Charges radio through the Vehicular Power Adapter. Requires NNTN8040 to be ordered separately. Compatible with RSM attachment. Kit also includes: RSM bracket, cradle mounting bracket, vehicular power adapter holder. No RF compatibility.



PART NUMBER

**PMLN6181**

## RADIO IDENTIFICATION

Coloured bands easily slip on antennas and enable you to quickly visually identify custom radio user groups. Each ID band kit is sold in packs of 5.



PART NUMBER

**PMLN6285**

Pack of 5 blue colour rings for antenna

PART NUMBER

**PMLN6286**

Pack of 5 pearl white colour rings for antenna

PART NUMBER

**PMLN6287**

Pack of 5 green colour rings for antenna.

PART NUMBER

**PMLN6288**

Pack of 5 yellow colour rings for antenna

PART NUMBER

**PMLN6289**

Pack of 5 red colour rings for antenna

## PROGRAMMING/DATA CABLES

### USB DATA CABLE

Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMKN4129**

iTM (Integrated Terminal Management)

### BOTTOM CONNECTOR SERIAL DATA CABLE

Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMKN4127**

### KEYFILL CABLE FOR E2E KEYS

Compatible with MTP3500/3550/6650.



PART NUMBER

**PMKN4124**

## SAVOX SOLUTIONS

### REMOTE LARGE PTT UNIT

CC-400 Com-Control PTT unit for use with HC-1 single speaker or HC-2 dual speaker headset (order separately). Compatible with MTP3500/3550.



PART NUMBER

**GMMN4579**

### HC-2 HELMET-COM™ HEADSET

Bone-mic/dual speaker headset with Nexus 4-pole quick release connection. For use with MTP3000 series CC-400 Com-Control PTT or MTP6000 series large Nexus RSM (order separately).



PART NUMBER

**GMMN4584**

### HC-1 HELMET-COM™ HEADSET

Bone-mic/single speaker headset with Nexus 4-pole quick release connection. For use with MTP3000 series CC-400 Com-Control PTT or MTP6000 series large Nexus RSM (order separately).



PART NUMBER

**GMMN4585**

## HEADSETS

OVER THE HEAD, LIGHTWEIGHT ADJUSTABLE SINGLE MUFF HEADSET  
With boom mic and in-line PTT.



PART NUMBER

**PMLN6635**

MAG ONE BEHIND-THE-HEAD STYLE HEADSET  
Ultra lightweight headset with boom mic and in-line PTT.



PART NUMBER

**PMLN6761**

BEHIND-THE-HEAD HEAVY DUTY HEADSET  
With noise-cancelling boom microphone and push-to-talk. Noise reduction: 24dB.



PART NUMBER

**PMLN6760**

OVER-THE-HEAD HEAVY DUTY HEADSET  
With noise cancelling boom mic and push-to-talk. Noise reduction: 24dB.



PART NUMBER

**PMLN7464**

FOR BT ACCESSORY PORTFOLIO COMPATIBILITY WITH MTP3000 SERIES, PLEASE REFER TO THE BLUETOOTH ACCESSORIES SECTION ON PAGES 64-66



# MTP6650

## PORTABLE RADIO

**OVERCOMING TODAY'S CHALLENGES WHILE PREPARING FOR TOMORROW'S IS NO EASY TASK. ESPECIALLY WHEN IT COMES TO PUBLIC SAFETY.**

With its enhanced coverage, built-in Bluetooth® 4.1 wireless technology, Wi-Fi readiness, expanded location services, and full car kit support, the MTP6650 TETRA portable radio will support your team now and well into the future.

Now you can reach personnel even in marginal areas with Class 3 transmit power. Plus, you have the ability to optimise your coverage based on the type of environment in which your team is working. The new open standard SMA connector gives you the flexibility to use different antennas.

# MTP6650

## PORTABLE RADIO



### ANTENNAS

WHIP ANTENNA 120MM  
(350 - 470MHz).



PART NUMBER

**PMAE4105**

STUBBY ANTENNA 60MM  
(380 - 430MHz).



PART NUMBER

**PMAE4106**

STUBBY ANTENNA 90MM  
(380 - 430MHz).



PART NUMBER

**PMAE4107**

STUBBY ANTENNA 60MM  
(410 - 470MHz).



PART NUMBER

**PMAE4103**

## BATTERIES

LI-ION BATTERY 2200mAh  
IP55. Compatible with  
MTP3500/3550/MTP6650.



PART NUMBER

**NNTN8023**

LI-ION BATTERY 1950mAh  
IP55. Compatible with  
MTP3500/3550/MTP6650.



PART NUMBER

**NNTN8020**

IMPRES 2 LI-ION BATTERY 3400 mAh  
IP68. Compatible with  
MTP3500/3550/6650.



PART NUMBER

**PMNN4522**

## DUAL CHARGERS

### DESKTOP SEQUENTIAL DUAL-UNIT CHARGER

For charging radio and spare battery  
sequentially. Operating voltage:100-240VAC.  
Compatible with MTP3500/3550/MTP6650.



iTM (Integrated  
Terminal Management)

PART NUMBER

**NNTN8246**  
- UK PLUG

**NNTN8244**  
- US PLUG

**NNTN8245**  
- EURO PLUG

### DESKTOP SIMULTANEOUS DUAL-UNIT CHARGER

For charging radio and spare battery.  
Operating voltage:100-240VAC. Compatible  
with MTP3500/3550/MTP6650.



iTM (Integrated  
Terminal Management)

PART NUMBER

**PMLN6495**  
- UK PLUG

**PMLN6493**  
- US PLUG

**PMLN6494**  
- EURO PLUG

## IMPRES 2 MULTI-UNIT CHARGERS AND INTEGRATED TERMINAL MANAGEMENT (ITM) SUPPORT

### IMPRES 2 6-WAY MULTI-UNIT CHARGER

Includes 6 pockets for radio or  
battery charging and a single  
display. Operating voltage:  
100-240VAC. iTM capability via  
integrated hub and single USB  
connection to charger. IMPRES Fleet  
management: integrated (does not  
require separate Charging Interface  
Unit CIU). Requires one USB A to  
USB micro-B cable (CB000458A07)  
to connect to PC. (see multi-unit  
charger accessories on page 16).



iTM (Integrated  
Terminal Management)

PART NUMBER

**PMPN4403**  
- UK PLUG

**PMPN4401**  
- US PLUG

**PMPN4402**  
- EURO PLUG

### IMPRES 2 12-WAY MULTI-UNIT CHARGER

Allows for charging of 12 radios OR 6  
radios and 6 batteries at once. Includes  
iTM capability via integrated hub and  
single USB connection to charger.  
IMPRES Fleet management: integrated  
(does not require separate Charging  
Interface Unit CIU). Compatible with  
MTP6000 and MTP3000 Series radios but  
the IMPRES functionality is supported  
on MTP6650 only equipped with IMPRES  
battery (PMNN4522A). Requires one USB  
A to USB micro-B cable (CB000458A07)  
to connect to PC. (see multi-unit charger  
accessories on page 16).



iTM (Integrated  
Terminal Management)

PART NUMBER

**PMPN4218**  
- UK PLUG

**PMPN4216**  
- US PLUG

**PMPN4217**  
- EURO PLUG

## PROGRAMMING/DATA CABLES

### USB DATA CABLE

Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMKN4129**

iTM (Integrated Terminal Management)

### BOTTOM CONNECTOR SERIAL DATA CABLE

Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMKN4127**

### KEYFILL CABLE FOR E2E KEYS

Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMKN4124**

## PERSONAL CHARGERS

### WALL CHARGER

Conveniently and quickly charge your radio. Operating voltage: 100-240VAC.



PART NUMBER

**PS000042A33  
- UK PLUG**

**PS000042A31  
- US PLUG**

**PS000042A32  
- EURO PLUG**

## MULTI-UNIT CHARGER ACCESSORIES

### WALL MOUNT BRACKET

For six-way multi-unit charger. Design allows an audio accessory to be attached to the radio while charging (e.g. RSM). The bracket can also hold and secure external power supply behind the installed charger hence concealing it and providing a neat installation (no dangling cable). Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**BR000272A01**

### USB A TO USB MICRO-B CABLE

1300mm. iTM and fleet management programming cable for chargers.



PART NUMBER

**CB000458A07**

iTM (Integrated Terminal Management)



## CARRY SOLUTIONS

HARD LEATHER CASE WITH 3" SWIVEL BELT LOOP

PART NUMBER

**PMLN6249**



SOFT LEATHER CASE WITH 3" SWIVEL BELT LOOP

PART NUMBER

**PMLN6250**



HARD LEATHER CASE WITH 2.5" SWIVEL BELT LOOP

PART NUMBER

**PMLN6253**



SOFT LEATHER CASE WITH 2.5" SWIVEL BELT LOOP

PART NUMBER

**PMLN6252**



2.5" REPLACEMENT LEATHER SWIVEL BELT LOOP  
For carry cases.

PART NUMBER

**PMLN5580**



3" REPLACEMENT LEATHER SWIVEL BELT LOOP  
For carry cases.

PART NUMBER

**PMLN5611**



UNIVERSAL CHEST PACK

With Radio Holder, Pen Holder and Velcro Secured Pocket. Compatible with MTP3500/3550/MTP6650.

PART NUMBER

**HLN6602**



BLACK WRIST STRAP

Attaches directly to the radio. Compatible with MTP3500/3550/MTP6650.

PART NUMBER

**HLN9767**



NYLON SHOULDER STRAP

Attaches to d-rings on carry cases. Compatible with all Portable radios.

PART NUMBER

**NTN5243**



## CARRY SOLUTIONS (CONTINUED)

### SOFT LEATHER POUCH

For use with shoulder wearing device PMLN5004.



PART NUMBER

**PMLN6251**

### 2" BELT CLIP

Spring belt clip 2 inches long. Compatible with MTP3500/3550/MTP6650 Portable radios.



PART NUMBER

**PMLN5616**

### 2.5" BELT CLIP

Spring belt clip 2.5 inches long. Compatible with MTP3500/3550/MTP6650 Portable radios.



PART NUMBER

**HLN9714**

### SHOULDER WEARING DEVICE

Shoulder wearing device with Peter Jones Klick Fast stud. Compatible with all Peter Jones Klick Fast solutions. See Peter Jones Carry Solutions section pages 67-69. Compatible with MTP3550/MTP6650/MTP8500Ex/MTP8550Ex.



PART NUMBER

**PMLN5004**

## RADIO IDENTIFICATION

Coloured bands easily slip on antennas and enable you to quickly visually identify custom radio user groups. Each ID band kit is sold in packs of 5.



PART NUMBER

**PMLN6285**

Pack of 5 blue colour rings for antenna

PART NUMBER

**PMLN6286**

Pack of 5 pearl white colour rings for antenna.

PART NUMBER

**PMLN6287**

Pack of 5 green colour rings for antenna.

PART NUMBER

**PMLN6288**

Pack of 5 yellow colour rings for antenna

PART NUMBER

**PMLN6289**

Pack of 5 red colour rings for antenna

## REMOTE SPEAKER MICROPHONES (RSM)

**IMPRES LARGE SUBMERSIBLE, WINDPORTING REMOTE SPEAKER MICROPHONE (RSM)**  
High/low volume toggle switch, emergency button and programmable button. IP57 rated.



PART NUMBER

**PMMN4082**

**IMPRES LARGE NOISE-CANCELLING REMOTE SPEAKER MICROPHONE (RSM)**  
With 3.5mm audio jack and emergency button. IP54 rated.



PART NUMBER

**PMMN4081**

**IMPRES SMALL, WINDPORTING REMOTE SPEAKER MICROPHONE (RSM)**  
With 3.5mm audio jack and emergency button. IP54 rated.



PART NUMBER

**PMMN4080**

**LARGE RSM WITH EMERGENCY BUTTON**  
PTT. One programmable button and volume control.



PART NUMBER

**PMMN4085**

**SMALL WINDPORTING REMOTE SPEAKER MICROPHONE**  
With 3.5mm audio jack, IP54. No emergency button.



PART NUMBER

**PMMN4024**

**RECEIVE ONLY COVERED EARBUD**  
With coiled cord for use with personal RSM, 3.5mm jack. Compatible with all TETRA RSMs.



PART NUMBER

**MDRLN4885**

**RECEIVE ONLY EARPIECE WITH TRANSLUCENT TUBE**  
And rubber eartip, for use with personal RSM 3.5mm jack. Compatible with all TETRA RSMs.



PART NUMBER

**PMLN7560**

**RECEIVE-ONLY FLEXIBLE EARPIECE**  
(Over the ear) for use with RSM, 3.5mm jack. Compatible with all TETRA RSMs.



PART NUMBER

**WADN4190**

**ADJUSTABLE D-STYLE RECEIVE ONLY EARPIECE FOR RSM**  
3.5mm jack. Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**PMLN7396**

## REMOTE SPEAKER MICROPHONES (RSM) CONTINUED

**IMPRES LARGE SUBMERSIBLE WINDPORTING RSM**  
With high/low volume toggle switch, emergency button and programmable buttons, 3.5mm audio jack, IP68.



PART NUMBER

**PMMN4099**

**IMPRES ULTRA-LARGE WINDPORTING RSM**  
With 4-pole Nexus Jack, emergency button and one programmable button. This RSM includes a front and side push-to-talk. Compatible with SAVOX.



PART NUMBER

**PMMN4113**

**SAVOX HC-1 HELMET-COM®**  
Bone-mic/single speaker headset with Nexus 4-pole quick release connection. For use with MTP3000 series CC-400 Com-Control PTT or MTP6000 series large Nexus RSM (order separately).



PART NUMBER

**GMMN4585**

**SAVOX HC-2 HELMET-COM®**  
Bone-mic/dual speaker headset with Nexus 4-pole quick release connection. For use with MTP3000 series CC-400 Com-Control PTT or MTP6000 series large Nexus RSM (order separately).



PART NUMBER

**GMMN4584**

**RECEIVE-ONLY EARPIECE**  
With translucent tube and rubber eartip. Compatible with all RSMs with nexus plug.



PART NUMBER

**PMLN7188**

## RADIO EARPIECES (SHOULDER WORN RADIO)

**EARPIECE RECEIVE ONLY**  
Over the ear earpiece. Swivel design. Black, short cord.



PART NUMBER

**PMLN7164**

**RECEIVE ONLY EARPIECE WITH VOICE TUBE**  
Black. Compatible replacement voice tube and eartip: RLN6242.



PART NUMBER

**PMLN7397**

**ADJUSTABLE D-STYLE RECEIVE ONLY EARPIECE**  
Ear Hanger size adjustable as per user's need. Black, short cord.



PART NUMBER

**PMLN7512**

## RADIO EARPIECES (BELT WORN RADIO)

### D-STYLE EARSET

With boom microphone and in-line push-to-talk.

PART NUMBER

**PMLN5096**



### MAG ONE EARBUD

With in-line microphone and push-to-talk button.

PART NUMBER

**PMLN6069**



### MAG ONE FLEXIBLE OVER-THE-EAR RECEIVER

With in-line microphone/PTT.

PART NUMBER

**PMLN5973**



### MAG ONE OVER-THE-EAR SWIVEL EARPIECE

With in-line microphone and PTT switch.

PART NUMBER

**PMLN5975**



### MAG ONE LIGHTWEIGHT EARSET

With boom microphone and in-line push-to-talk.

PART NUMBER

**PMLN5976**



## SURVEILLANCE KITS

### IMPRES 3-WIRE SURVEILLANCE KIT

Separate mic & PTT, with translucent voice tube, one programmable button, long cord, black.

PART NUMBER

**PMLN6123**



### IMPRES 3-WIRE SURVEILLANCE KIT

Separate mic & PTT, with translucent voice tube, one programmable button, long cord, beige.

PART NUMBER

**PMLN6124**



### IMPRES 2-WIRE SURVEILLANCE KIT

Combined mic & PTT, with translucent voice tube, one programmable button, long cord, black.

PART NUMBER

**PMLN6129**



## SURVEILLANCE KITS (CONTINUED)

**IMPRES 2-WIRE SURVEILLANCE KIT**  
 Combined mic & PTT, with translucent tube, one programmable button, long cord, beige.

PART NUMBER

**PMLN6130**



**2-WIRE SURVEILLANCE KIT**  
 Combined mic & PTT, with translucent tube, long cord, black.

PART NUMBER

**PMLN6225**



**1-WIRE SURVEILLANCE KIT**  
 Receive and transmit, with translucent tube, long cord, black. Features an In-line push-to-talk and microphone combined on a single wire.

PART NUMBER

**NNTN8459**



**1-WIRE SURVEILLANCE KIT RECEIVE ONLY**  
 With standard ear loop, long cord, black.

PART NUMBER

**PMLN6125**



**1-WIRE SURVEILLANCE KIT RECEIVE ONLY**  
 With standard ear loop, long cord, beige.

PART NUMBER

**PMLN6126**



## SURVEILLANCE KIT REPLACEMENT PARTS

**QUICK DISCONNECT ACOUSTIC TUBE**  
 Low Noise Kit with translucent tube and 1 clear rubber eartip.

PART NUMBER

**RLN6242**

Compatible with 2- and 3-wire kits PMLN6123, PMLN6124, PMLN6129, PMLN6130, NNTN8459, PMLN7397, PMLN6758, PMLN7269, PMLN7270, PMLN6754, PMLN6755 and RSM earpiece PMLN7560



**REPLACEMENT STANDARD CLEAR RUBBER EARTIP (PACK OF 50)**  
 For RLN6242. Noise reduction is 24 dB. Pack of 50 pairs.

PART NUMBER

**RLN6282**

Compatible with 1, 2- and 3-wire kits: PMLN7397, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6129, PMLN6130, NNTN8459, PMLN6758, PMLN7269, PMLN7270, PMLN6754, PMLN6755 and RSM earpiece: PMLN7560. Pack of 50.



**FOAM EARPLUGS (PACK OF 50)**  
 For High noise kit solution combine RLN6242 Low noise kit with 5080384F72 replacement foam plugs. Noise reduction is 24 dB. Pack of 50 pairs.

PART NUMBER

**5080384F72**

Compatible with 1, 2- and 3-wire kits: PMLN7397, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6129, PMLN6130, NNTN8459, PMLN6758, PMLN7269, PMLN7270, PMLN6754, PMLN6755 and RSM earpiece: PMLN7560. Pack of 50.



## HEADSETS

### BEHIND-THE-HEAD HEAVY DUTY HEADSET

With noise-cancelling boom microphone and push-to-talk earcup.  
Noise reduction: 24dB.



PART NUMBER

**PMLN6852**

### OVER THE HEAD HEAVY DUTY HEADSET

With noise-cancelling boom microphone and push-to-talk. Noise reduction: 24dB.



PART NUMBER

**PMLN7466**

### OVER THE HEAD, LIGHTWEIGHT ADJUSTABLE SINGLE MUFF HEADSET

With boom mic and in-line PTT.



PART NUMBER

**PMLN6634**

### BEHIND-THE-HEAD ULTRA LIGHTWEIGHT HEADSET

With boom microphone and in-line push-to-talk.



PART NUMBER

**PMLN5102**

### MAG ONE OVER-THE-HEAD-STYLE HEADSET

Lightweight headset with boom microphone and in-line PTT.



PART NUMBER

**PMLN5974**

### MAG ONE BEHIND-THE-HEAD HEADSET

With boom microphone and in-line PTT.



PART NUMBER

**PMLN5979**

## RADIO EARPIECES (HIGH NOISE ENVIRONMENT)

### IMPRES BONE CONDUCTIVE IN-EAR MICROPHONE SYSTEM

With bone conduction, large rugged in-line push-to-talk with protective ring and one programmable button.

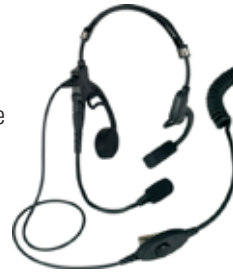


PART NUMBER

**PMLN5653**

### IMPRES TEMPLE TRANSDUCER

Bone conduction headset with boom microphone and in-line push-to-talk.



PART NUMBER

**PMLN6624**

## TACTICAL SOLUTIONS

### TACTICAL PTT ONLY INTERFACE MODULE

Requires secondary audio accessories and optional PTT's.



PART NUMBER

**PMLN6827**

### TACTICAL VOX PTT INTERFACE MODULE

Requires secondary audio accessories and optional PTT's.



PART NUMBER

**PMLN6765**

### RECEIVE TRANSMIT TACTICAL BOOMLESS

Temple transducer headset, noise canceling. For use with PTT only module PMLN6827 or VOX PTT module PMLN6765.



PART NUMBER

**PMLN6766**

### TACTICAL EAR MICROPHONE

Built-in bone conduction mic and receiver earpiece. For use with PTT only module PMLN6827 or VOX PTT module PMLN6765.



PART NUMBER

**PMLN6829**

### TACTICAL HEAVY DUTY TEMPLE TRANSDUCER WITH BOOM MICROPHONE

For use with PTT only module PMLN6827 or VOX PTT module PMLN6765.



PART NUMBER

**PMLN6833**

### TACTICAL THROAT MICROPHONE

For use with PTT only module PMLN6827 or VOX PTT module PMLN6765.



PART NUMBER

**PMLN6828**



## TACTICAL SOLUTIONS (CONTINUED)

### OPTIONAL REMOTE LARGE TACTICAL PTT BODY SWITCH

For use with PTT only module PMLN6827 or VOX PTT module PMLN6765.

PART NUMBER

**PMLN6767**



### OPTIONAL REMOTE TACTICAL PTT RING SWITCH

For use with PTT only module PMLN6827 or VOX PTT module PMLN6765.

PART NUMBER

**PMLN6830**



## IN-VEHICLE SOLUTIONS

### STANDARD DIGITAL CAR KIT

Kit includes: Junction Box, Cradle to Junction Box Cable, Power Cable, Mounting Bracket for Cradle, Cradle with RF Connection, Smart Visor Microphone, 7.5W Loudspeaker, Push Button PTT, Installation Manual and User Guide.



PART NUMBER

**GM0301**

### CUSTOMISED CAR KIT

Pick and choose at point of order various options of cradles, speakers, microphones and PTTs to suit your operational needs. In-vehicle accessories are included in this section.



PART NUMBER

**GM0302**

### CRADLE RADIO HOLDER

Non-charging. No external RF connection.



PART NUMBER

**PMLN6521**

### CRADLE RADIO HOLDER

Non-charging. Includes external RF connection.



PART NUMBER

**PMLN6522**

### VEHICULAR CRADLE WITH POWER ADAPTER HOLDER

Kit includes cradle mounting accessories. For radio charging. Requires vehicular power adapter NNTN8040. No RF connection.



PART NUMBER

**PMLN6432**

### VEHICULAR CRADLE WITH RF CONNECTION AND POWER ADAPTER HOLDER

Kit includes cradle mounting accessories. For radio charging. Requires vehicular power adapter NNTN8040.



PART NUMBER

**PMLN6433**

### VEHICULAR CHARGING CRADLE

With power module and cables for radio charging - hardwired installation. Kit includes cradle mounting accessories. No RF connection.



PART NUMBER

**PMLN6434**

### VEHICULAR CHARGING CRADLE WITH RF CONNECTION

With power module and cables for radio charging - hardwired installation. Kit includes cradle mounting accessories.



PART NUMBER

**PMLN6431**

### REPLACEMENT THREE AXIS ROTATING MOUNTING BRACKET

For car kit cradle.



PART NUMBER

**FTN6376**

## IN-VEHICLE SOLUTIONS (CONTINUED)

**MTP6650 JUNCTION BOX ONLY**  
Excludes connecting cables.

PART NUMBER

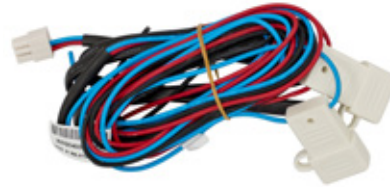
**PMLN6662**



**POWER CABLE FOR VEHICULAR POWER MODULE**  
Required to connect junction box PMLN6662A to car battery.

PART NUMBER

**30012040002**



**STANDARD CRADLE TO JUNCTION BOX CABLE**  
Allows direct single connection between cradle and junction box.

PART NUMBER

**PMKN4169**



**CRADLE TO JUNCTION BOX Y CABLE**  
Includes additional USB connector for data connection.

PART NUMBER

**PMKN4170**



**DC DC CONVERTER 24/12V 6 TO 10A ISOLATED**  
Connects to junction box PMLN6662.

PART NUMBER

**WAPN4004**

**MOBILE MICROPHONE PORT (MMP) EXTENSION CABLE**  
Required for connecting fist microphone RMN5107 / RMN5111 or telephone style handset MDHLN7016 to junction box PMLN6662.

PART NUMBER

**PMKN4171**



**IMPRES TELEPHONE STYLE HANDSET KIT**  
Requires MMP\* extension cable PMKN4171 to connect to junction box PMLN6662.

PART NUMBER

**MDHLN7016**



**COMPACT MOBILE MICROPHONE**  
Requires MMP\* extension cable PMKN4171 to connect to junction box PMLN6662.

PART NUMBER

**RMN5107**



**HEAVY DUTY MICROPHONE**  
Requires MMP\* extension cable PMKN4171 to connect to junction box PMLN6662.

PART NUMBER

**RMN5111**



\*Mobile Microphone Port

## IN-VEHICLE SOLUTIONS (CONTINUED)

**VISOR MOUNTED MICROPHONE**  
Connects to junction box PMLN6662.  
Requires external PTT RLN5926.



PART NUMBER

**PMMN4087**

**SMART VISOR MICROPHONE**  
Connects to junction box PMLN6662.  
Requires external PTT RLN5926.



PART NUMBER

**RMN5054**

**PUSH BUTTON PTT**  
Connects to junction box PMLN6662.



PART NUMBER

**RLN5926**

**GOOSENECK PTT**  
Connects to junction box PMLN6662.



PART NUMBER

**RLN4858**

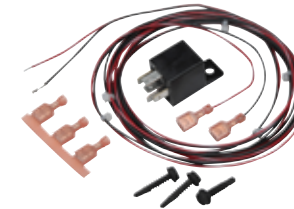
**EMERGENCY FOOT SWITCH**  
Connects to junction box PMLN6662.



PART NUMBER

**RLN4836A**

**EXTERNAL ALARM RELAY & CABLE**  
Connects to junction box PMLN6662.



PART NUMBER

**GKN6272**

**13W EXTERNAL SPEAKER**  
Connects to junction box PMLN6662.



PART NUMBER

**RSN4002**

**5W EXTERNAL SPEAKER**  
Connects to junction box PMLN6662.



PART NUMBER

**RSN4004**

**7.5W EXTERNAL SPEAKER**  
Connects to junction box PMLN6662.



PART NUMBER

**RSN4003**

## IN-VEHICLE SOLUTIONS (CONTINUED)

### SPEAKER EXTENSION CABLE

Allows you to use the speaker with a longer distance to the radio. Compatible with speakers: RSN4002, RSN4003 and RSN4004.

To be assembled together with the accessory connector kit PMLN5072.



PART NUMBER

**PMKN4119**

### VEHICULAR POWER ADAPTER

#### 12 - 24V PLUG

Allows radio to charge in vehicle. Compatible with MTP3500/3550/MTP6650.



PART NUMBER

**NNTN8040**

## IN-VEHICLE ANTENNAS

### COMBINED TETRA/GPS ANTENNA

#### 380 - 430MHZ

Antenna kit includes combined GPS and TETRA Antenna, all required cables, FTN6790 DC 5V adapter and GMAE4264 Duplexer Box.



PART NUMBER

**GMAE4290**

### COMBINED TETRA/GPS ANTENNA

#### 430 - 470MHZ

Antenna Kit includes combined GPS and TETRA Antenna, all required cables, FTN6790 DC 5V adapter and GMAE4264 Duplexer Box.



PART NUMBER

**GMAE4293**

## DUST COVERS

### BOTTOM CONNECTOR DUST COVER

Protects the radio accessory connector when Motorola Original accessories are not being used. Compatible with MTP3500/3550/MTP6650.

PART NUMBER

**PMHN4210**

### SIDE CONNECTOR DUST COVER

Protects the radio accessory connector when original Motorola accessories are not being used.

PART NUMBER

**15012157001**



▶ FOR BT ACCESSORY PORTFOLIO COMPATIBILITY WITH MTP6650, PLEASE REFER TO THE BLUETOOTH ACCESSORIES SECTION ON PAGES 64-66



# ST7000

## SMALL TETRA RADIO

**TO MAINTAIN THE HIGHEST LEVEL OF CUSTOMER SERVICE, PROFESSIONALS NEED A DEVICE THAT ALLOWS THEM TO KEEP THEIR EYES UP AND THEIR HANDS FREE**

The communication needs of customer-facing staff, executives and senior officers are driven by style, as well as function. To maintain the highest level of customer service, these professionals need an intuitive digital radio that delivers high quality audio, blends seamlessly with their image and whose purpose is increasing productivity, not providing entertainment.

The ST7000 small TETRA radio combines a compact and elegant form, simple user interface and clear audio to exceed these needs. Integrated Bluetooth® 4.1 wireless technology, a reversible USB-C connector for charging and a 3.5mm audio connector help make the ST7000 a flexible, modern communications tool that allows users to focus on what matters most - the customer or situation and not the device.

# ST7000

## SMALL TETRA RADIO



### BATTERIES AND CHARGERS

**IMPRES 2 LI-ION 2300 MAH SLIM BATTERY**  
Compatible with ST7000, ST7500 and TPG2200.



PART NUMBER

**PMNN4510**

**IMPRES 2 MULTI-UNIT CHARGER**  
iTM enabled 12-way charger. Operating voltage:100-240VAC. Requires USB A to USB micro-B cable CB000521A01 per each pocket (length 1.5m).



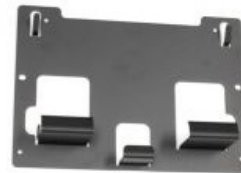
PART NUMBER

**PMPN4122  
- UK PLUG**

**PMPN4121  
- EURO PLUG**

iTM (Integrated Terminal Management)

**WALL MOUNT BRACKET FOR 12-WAY MULTI-UNIT CHARGER**



PART NUMBER

**BR000270A01**

iTM (Integrated Terminal Management)

**USB-C WALL CHARGER**  
Operating voltage:100-240VAC. Compatible with ST7000 and TPG2200.



PART NUMBER

**PS000150A23  
- UK PLUG**

**PS000150A21  
- US PLUG**

**PS000150A22  
- EURO PLUG**

**BATTERY ONLY SINGLE UNIT CHARGER**  
Kit includes charger base and power supply with USB-C connector. Charges one single battery. Operating voltage: 100-240VAC. Compatible with ST7000, ST7500 and TPG2200.



PART NUMBER

**PMPN4447  
- UK KIT**

**PMPN4445  
- US KIT**

**PMPN4446  
- EURO KIT**

**IMPRES SIX-WAY BATTERY ONLY MULTI-UNIT CHARGER**  
Charges up to six spare batteries. Operating voltage: 100-240VAC. Compatible with battery for ST7000, ST7500 and TPG2200



PART NUMBER

**PMPN4373  
- UK PLUG**

**PMPN4371  
- US PLUG**

**PMPN4372  
- EURO PLUG**

## BATTERIES AND CHARGERS (CONTINUED)

### VEHICULAR POWER ADAPTER WITH USB CONNECTOR

In-vehicle charging with 12/24V input - 1.5A. Compatible with ST7000, TPG2200 and BT Wireless Pod NNTN8191.



PART NUMBER

**PMLN7745**

### USB A TO USB MICRO-B ITM CABLE FOR MULTI-UNIT CHARGER

Length: 1.5m. Compatible with ST7000, ST7500, TPG2200 and BT Wireless Pod NNTN8191.



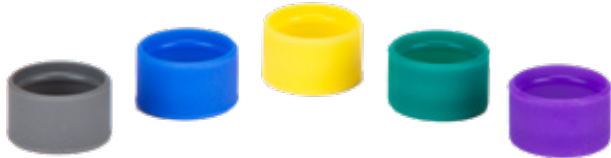
PART NUMBER

**CB000521A01**

**iTM** (Integrated Terminal Management)

## ANTENNA BANDS

Coloured bands easily slip on antennas and enable you to quickly visually identify custom radio user groups. Each ID band kit is sold in packs of 10.



PART NUMBER

**PMLN7636**

Pack of 10 grey antenna ID bands

PART NUMBER

**PMLN7638**

Pack of 10 red antenna ID bands

PART NUMBER

**PMLN7640**

Pack of 10 purple antenna ID bands

PART NUMBER

**PMLN7637**

Pack of 10 yellow antenna ID bands

PART NUMBER

**PMLN7639**

Pack of 10 blue antenna ID bands

## ANTENNA

STUBBY ANTENNA 380-430 MHz, 25mm



PART NUMBER

**AN000168A01**

## MISCELLANEOUS

REPLACEMENT BATTERY COVER

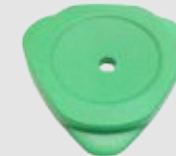
PART NUMBER

**PMHN4359**

BATTERY DOOR REMOVAL TOOL

PART NUMBER

**HW001104A01**



USB C TO USB A RADIO PROGRAMMING CABLE  
Compatible with ST7000 and TPG2200.

PART NUMBER

**PMKN4196**



**iTM** (Integrated Terminal Management)



## AUDIO

**3.5MM JACK MONO EARBUD**  
With Inline Microphone and Push-to-Talk.



PART NUMBER

**PMLN7540**

**3.5MM JACK TWO-WIRE EARPIECE**  
With combined Microphone/  
Push-to-Talk and Translucent Tube.



PART NUMBER

**PMLN7541**

## CARRY SOLUTIONS

**CARRY HOLSTER**  
Includes belt clip attachment.  
Compatible with ST7000.



PART NUMBER

**PMLN7510**

**CARRY SLING**  
Colour: black/grey. Includes break-away  
adjustable shoulder strap.



PART NUMBER

**PMLN7511**

**WRIST STRAP**  
Colour: black.



PART NUMBER

**HLN9767**

▶ FOR BT ACCESSORY PORTFOLIO COMPATIBILITY  
WITH ST7000, PLEASE REFER TO THE BLUETOOTH  
ACCESSORIES SECTION ON PAGES 64-66



# ST7500

## COMPACT TETRA RADIO

**BEING ON THE FRONTLINE DEMANDS A SPECIAL KIND OF COMMUNICATION DEVICE. ONE WITH FUNCTIONALITY REQUIRED TO GET THE JOB DONE IN ANY ENVIRONMENT.**

Whether responding to crowd trouble at a demonstration or dealing with a traffic accident on a busy road, public safety officers need a device that is fully capable while being easy to use in the moments that matter. Police officers, emergency medical personnel and security staff have to communicate effortlessly so they can stay focused on the mission from the first call to the final resolution.

Working closely with our customers and listening to their challenges, we've developed a TETRA radio that offers public safety officers a smaller, lighter option to our proven TETRA radio range. The ST7500 is compact, capable and collaborative, a device that's ready for the frontline and the future. It's our smallest and lightest TETRA radio designed specifically for tough and rugged use. At under 200 grams, it's easy to carry and easy to wear in a variety of belt or body-worn configurations.

# ST7500

## COMPACT TETRA RADIO



### BATTERIES AND CHARGERS

**IMPRES 2 DUAL UNIT CHARGER**  
 Kit includes charger base and power supply with USB-C connector. Front pocket charges one device and rear pocket charges one spare battery. Operating voltage: 100-240VAC. Compatible with ST7500.



#### PART NUMBER

**PMPN4502**  
- UK KIT

**PMPN4509**  
- US KIT

**PMPN4501**  
- EURO KIT

**BATTERY ONLY SINGLE UNIT CHARGER**  
 Charges battery only. Kit includes charger base and power supply with USB-C connector. Charges one single battery. Compatible with ST7000, ST7500 and TPG2200.



#### PART NUMBER

**PMPN4447**  
- UK KIT

**PMPN4445**  
- US KIT

**PMPN4446**  
- EURO KIT

**IMPRES 2 SIX-WAY BATTERY ONLY MULTI-UNIT CHARGER**  
 Allows you to charge six spare batteries. Operating voltage: 100-240VAC. Compatible with battery for ST7000, ST7500 and TPG2200.



#### PART NUMBER

**PMPN4373**  
- UK KIT

**PMPN4371**  
- US KIT

**PMPN4372**  
- EURO KIT

**IMPRES 2 SIX-WAY MULTI-UNIT CHARGER**  
 Operating voltage:100-240VAC. Accommodates radio or battery. iTM enabled with integrated hub. Requires cable CB000458A07 (USB A to USB micro-B cable, 1300mm). See miscellaneous accessories on page 37.



#### PART NUMBER

**PMPN4393**  
- UK KIT

**PMPN4461**  
- US KIT

**PMPN4392**  
- EURO KIT

iTM (Integrated Terminal Management)

**IMPRES 2 LI-ION 2300 MAH SLIM BATTERY**  
 Compatible with ST7000, ST7500 and TPG2200.



#### PART NUMBER

**PMNN4510**

## ANTENNAS

STUBBY ANTENNA 380 - 430MHz  
Length: 28mm.



PART NUMBER

**AN000169A01**

STUBBY ANTENNA 380 - 430MHz  
Length: 57mm.



PART NUMBER

**AN000262A01**

## ANTENNA BANDS

Coloured bands easily slip on antennas and enable you to quickly visually identify custom radio user groups. Each ID band kit is sold in packs of 10.



PART NUMBER

**PMLN7636**

Pack of 10 grey antenna ID bands

PART NUMBER

**PMLN7638**

Pack of 10 red antenna ID bands

PART NUMBER

**PMLN7640**

Pack of 10 purple antenna ID bands

PART NUMBER

**PMLN7637**

Pack of 10 yellow antenna ID bands

PART NUMBER

**PMLN7639**

Pack of 10 blue antenna ID bands

## CARRY ACCESSORIES

CARRY HOLSTER WITH SWIVEL CLIP  
Compatible with ST7500.



PART NUMBER

**PMLN7841**

CARRY HOLSTER WITH PETER JONES  
KLICK FAST STUD

For use with all Peter Jones dock styles. See pages 67-69.



PART NUMBER

**PMLN7842**

## MISCELLANEOUS ACCESSORIES

REPLACEMENT BATTERY COVER

PART NUMBER

**PMHN4389**

USB-A TO USB MICRO-B ITM  
CABLE FOR MULTI-UNIT CHARGER  
Length: 1300mm. Compatible with  
IMPRES 2 six-way multi-unit chargers.



PART NUMBER

**CB000458A07**

iTM (Integrated  
Terminal Management)

PROGRAMMING CABLE (ST7500)  
(USB programming and AIE keyloading  
with KVL4000).



PART NUMBER

**PMKN4203**

DUST COVER (ST7500)

PART NUMBER

**HN001402A01**

1-WIRE RECEIVE ONLY EARPIECE  
WITH TRANSLUCENT TUBE

This 1-wire receive-only earpiece  
connects directly to the ST7500 with  
MAC13 connection and is designed  
for discreet communication with  
all-day comfort.

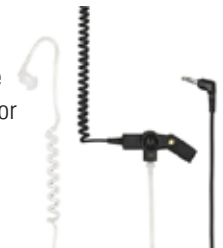


PART NUMBER

**PMLN6900**

3.5MM RECEIVE ONLY EARPIECE  
WITH TRANSLUCENT TUBE

Receive communication discreetly  
with this receive-only earpiece. The  
translucent acoustic tube has been  
designed for all-day comfort and the  
earpiece features a 3.5 mm connector  
for use with remote speaker  
microphone PMMN4550.



PART NUMBER

**PMLN7844**

COSMETIC LABEL  
Pack of 50.

PART NUMBER

**PMLN7951**

IMPRES SMALL REMOTE SPEAKER  
MICROPHONE

Compact and powerful, the IMPRES  
Small Remote Speaker Microphone is  
built with the same minimal design of  
the ST7500 but features a 3.5mm audio  
jack and emergency button for more  
control on the job.



PART NUMBER

**PMMN4550**

▶ FOR BT ACCESSORY PORTFOLIO COMPATIBILITY  
WITH ST7500, PLEASE REFER TO THE BLUETOOTH  
ACCESSORIES SECTION ON PAGES 64-66



# MTP8000Ex SERIES

## TETRA ATEX RADIOS

### MTP8000Ex SERIES, POWER AND PERFORMANCE DESIGNED FOR EXTREME ENVIRONMENTS

Meeting the latest V6 ATEX and IECEx standard, this next generation of TETRA radios represents a significant step forward in mission critical communications designed for end-users who work in areas with potentially explosive gases or chemical vapours, flammable liquids or combustible dust.

The MTP8000Ex Series TETRA ATEX radios deliver powerful audio, enhanced coverage, extended battery life, greater ruggedness, advanced ergonomics and increased usability, so personnel working in the most extreme environments have the ability to work safer, work smarter and work anywhere.

# MTP8500Ex & MTP8550Ex

## TETRA ATEX RADIOS



**MTP8550Ex**  
UHF FKP ATEX PT951NPEEX  
Full Keypad

**MTP8500Ex**  
UHF LKP ATEX PT951NMEEX  
Limited keypad

### ANTENNAS

STUBBY ANTENNA,  
80MM (380-430MHZ)

PART NUMBER

**PMAE4096**



WHIP ANTENNA  
120MM (350-470MHZ)

PART NUMBER

**PMAE4097**



### BATTERY

LITHIUM ION BATTERY  
1250mAH Lithium Ion IMPRES battery.  
Intrinsic Safety Standard: ATEX/IECEX.  
IP rating: IP67.

PART NUMBER

**NNTN8570**



### CHARGERS, IMPRES BATTERY FLEET MANAGEMENT

IMPRES SINGLE UNIT CHARGER  
For charging radio or spare battery.  
Includes switch mode power supply.  
UK AND EURO KITS - Operating voltage:  
100-240VAC  
US KIT - Operating voltage: 110-120VAC.

PART NUMBER

**WPLN4254**  
- UK KIT

**WPLN4253**  
- US KIT

**WPLN4255**  
- EURO KIT



IMPRES MULTI-UNIT CHARGER  
With display (capability to charge up  
to six radios or six spare batteries  
simultaneously). Allows IMPRES battery  
fleet management via cable CB000458A07  
Operating Voltage: 100-240VAC.

PART NUMBER

**PMPN4290**  
- UK KIT

**PMPN4284**  
- US KIT

**PMPN4289**  
- EURO KIT



iTM (Integrated  
Terminal Management)

## CHARGERS, IMPRES BATTERY FLEET MANAGEMENT (CONTINUED)

### WALL MOUNT BRACKET FOR IMPRES SIX-WAY MULTI-UNIT CHARGER

Bracket design allows an audio accessory to remain attached to the radio while charging – for example Remote Speaker Microphone.



PART NUMBER

**BR000272A01**

### IMPRES FLEET MANAGEMENT SOFTWARE LICENSE KEY

This orders the licence key of Fleet Management Software application.

PART NUMBER

**HKVN4037**

## MISCELLANEOUS

### SIDE CONNECTOR DUST COVER

PART NUMBER

**0104063J98**

## VEHICULAR CHARGERS AND HOLDERS

### IMPRES VEHICULAR CHARGER

For radio or stand alone battery. Hard wired to the car battery. 12V compatible.



PART NUMBER

**NNTN7616**

### IN-VEHICLE CHARGER ADAPTER

For radio or stand alone battery. Connects via vehicular power adapter. 12V-24V compatible.



PART NUMBER

**NNTN8525**

### USB DATA CABLE FOR FLEET MANAGEMENT

Use with IMPRES six-Way Multi-unit chargers.



PART NUMBER

**CB000458A07**

**iTM** (Integrated Terminal Management)

## CARRY SOLUTIONS

### HARD LEATHER CASE WITH 2.5" BELT LOOP

Can also be used with shoulder strap NTN5243A. Kit comes complete with case and belt loop.



PART NUMBER

**PMLN7195**

### HARD LEATHER CASE WITH 3" BELT LOOP

Can also be used with shoulder strap NTN5243A. Kit comes complete with case and belt loop.



PART NUMBER

**PMLN7268**

### 2.5 INCH REPLACEMENT SWIVEL BELT LOOP

Made of hard leather.



PART NUMBER

**PMLN5610**



## CARRY SOLUTIONS (CONTINUED)

### 3.0 INCH REPLACEMENT SWIVEL BELT LOOP

Made of hard leather. Compatible with MTP6550/MTP8500Ex/8550Ex.



PART NUMBER

**PMLN5611**

### BLACK NYLON SHOULDER STRAP

Attaches to d-rings on carry cases.



PART NUMBER

**NTN5243**

### ATEX 2.5 INCH BELT CLIP



PART NUMBER

**PMLN6086**

### SHOULDER WEARING DEVICE WITH PETER JONES KICK FAST STUD

Compatible with all Peter Jones Klick Fast solutions. See section pages 67-69.



PART NUMBER

**PMLN5004**

## PROGRAMMING/DATA CABLES

### ATEX USB DATA CABLE

In order to comply with the ATEX/IECEX compliance, the following cables must be used to program or configure your MTP8000Ex series radios. No other cables can be used to interface to this product, doing so may invalidate the ATEX compliance.



PART NUMBER

**PMKN4160**

iTM (Integrated Terminal Management)

### ATEX KVL CABLE

Keyfill cable for E2E keys for use with the MTP8000Ex Series.

PART NUMBER

**PMKN4161**

### ATEX SERIAL DATA CABLE



PART NUMBER

**PMKN4159**

## REMOTE SPEAKER MICROPHONES AND PUSH-TO-TALKS

### ATEX ACTIVE NOISE CANCELING LARGE IMPRES REMOTE SPEAKER MICROPHONE

With NEXUS plug.  
IP rating: IP67.  
Compatible with PELTOR and SAVOX Secondary NEXUS Audio Accessories.



PART NUMBER

**PMMN4093**

### ATEX OMNI-DIRECTIONAL LARGE IMPRES REMOTE SPEAKER MICROPHONE

With NEXUS plug.  
IP rating: IP67.  
Compatible with PELTOR and SAVOX Secondary NEXUS Audio Accessories.



PART NUMBER

**PMMN4109**

### SAVOX CC-440 ATEX COM-CONTROL/ PUSH-TO-TALK UNIT

To be used as a remote large PTT, in conjunction with Savox ATEX HC1 RMN5123 or Savox ATEX HC2 headset GMMN4580.



PART NUMBER

**PMLN7257**

### ATEX IMPRES WINDPORTING REMOTE SPEAKER

Microphone with volume control and emergency button. (It has no 3.5mm jack).



PART NUMBER

**PMMN4067**

### ATEX SMALL PTT ADAPTER

This PTT adapter with Nexus jack is required to be used with certified Peltor headsets. It has a 0-360 degree rotating clothing clip.



PART NUMBER

**PMLN6803**

## SECONDARY AUDIO ACCESSORIES

### VOICE TUBE WITH 3.5MM JACK

Only compatible with NEXUS RSM twist and lock 3.5m socket.



PART NUMBER

**PMLN7188**

### PELTOR ATEX OVER THE HEAD HEAVY DUTY HEADSET

With noise cancelling boom microphone. Provides ear cup noise attenuation.



PART NUMBER

**PMLN6087**

### PELTOR ATEX HEAVY DUTY HELMET HEADSET

With helmet attachment and noise cancelling boom microphone. Provides ear cup noise attenuation.



PART NUMBER

**PMLN6092**

## SECONDARY AUDIO ACCESSORIES (CONTINUED)

**PELTOR ATEX TWIN CUP HEADSET**  
With helmet attachment and noise cancelling boom microphone. Twin-cup for best ear cup noise attenuation.



PART NUMBER

**PMLN6333**

**PELTOR ATEX TACTICAL OVER THE HEAD HEADSET**  
With volume control and noise cancelling boom microphone. Level dependent function for ambient listening. Electronic voice guided system.



PART NUMBER

**PMLN6090**

**PELTOR ATEX TACTICAL HELMET HEADSET**  
With helmet attachment, volume control and noise cancelling boom microphone. Level dependent function for ambient listening. Electronic voice guided system.



PART NUMBER

**PMLN6089**

**PELTOR ATEX NECKBAND HEADSET**  
With volume control and noise cancelling boom microphone. Provides ear cup noise attenuation.



PART NUMBER

**PMLN7531**

**PELTOR ATEX TACTICAL NECKBAND HEADSET**  
With volume control and noise cancelling boom microphone. Level dependent function for ambient listening. Electronic voice guided system.



PART NUMBER

**PMLN7535**

**SAVOX ATEX HC-1**  
Helmet-com® headset, bone-mic/single speaker. Uses Nexus 4-pole quick release plug connection.



PART NUMBER

**RMN5123**

**SAVOX ATEX HC-2**  
Helmet-com® headset, bone-conductive microphone with dual speaker. Uses Nexus 4-pole quick release plug connection.



PART NUMBER

**GMMN4580**

▶ FOR BT ACCESSORY PORTFOLIO COMPATIBILITY WITH MTP8000Ex, PLEASE REFER TO THE BLUETOOTH ACCESSORIES SECTION ON PAGES 64-66



# TETRA PAGER TPG2200

**THE ADVISOR™ TPG2200 TETRA TWO-WAY PAGER ENSURES YOU CAN REACH FIREFIGHTERS, EMERGENCY PERSONNEL AND HEALTHCARE WORKERS WHEN THEY'RE NEEDED MOST.**

In those critical moments, every second counts. That's why we made the TPG2200 simple to use, even with one hand. Quickly read and respond to messages with a bright, 2" colour display and familiar user interface. Carry the pager anywhere without it getting in the way thanks to a lightweight, compact design. And, since the TPG2200 is IP54 rated for dust and water protection, you know it will keep working even when exposed to the elements.

As one of the world's leading suppliers of TETRA radios, Motorola Solutions is a partner you can rely on. Because people are relying on you.

# TETRA PAGER TPG2200



## HOME STATION

**HOME STATION CHARGER**  
Includes PMAE4108A 380-430 MHz Whip Antenna. Keep the battery fully charged and get enhanced coverage using the home station. The TPG2200 TETRA two-way pager is ready when you are.



PART NUMBER

**PMPN4142**

**ANTENNA WHIP 380 - 430MHZ**



PART NUMBER

**PMAE4108**

## CARRY SOLUTIONS

**NYLON WRIST STRAP**  
Colour: black  
Length (mm): 330



PART NUMBER

**PMLN6074**

**PAGER CARRY HOLSTER**  
Includes integrated spring belt clip.



PART NUMBER

**PMLN7606**

**CARRY CASE HOLDER**  
Black soft leather pouch for belt wearing.



PART NUMBER

**PMLN7605**

## MISCELLANEOUS

**USB C TO USB A RADIO PROGRAMMING CABLE**  
Compatible with ST7000 and TPG2200.



PART NUMBER

**PMKN4196**

iTM (Integrated Terminal Management)

## BATTERIES AND CHARGERS

**IMPRES 2 LI-ION 2300 MAH SLIM BATTERY**  
Compatible with ST7000, ST7500 and TPG2200.



PART NUMBER

**PMNN4510**

**REPLACEMENT BATTERY COVER**



PART NUMBER

**PMHN4371**

**USB-C WALL CHARGER**  
Operating voltage:100-240VAC.  
Compatible only with ST7000 and TPG2200.



PART NUMBER

**PS000150A23  
- UK PLUG**

**PS000150A21  
- US PLUG**

**PS000150A22  
- EURO PLUG**

**VEHICULAR POWER ADAPTER WITH USB CONNECTOR**  
In-vehicle charging with 12/24V input - 1.5A.



PART NUMBER

**PMLN7745**

**IMPRES 2 SIX-WAY MULTI-UNIT DESKTOP CHARGER**  
Six-pocket charger with USB ports enabling iTM (Integrated Terminal Management). Requires one USB-A to USB Micro-B cable (CB000521A01).  
Operating voltage: 100-240 VAC.



PART NUMBER

**PMPN4305  
- UK PLUG**

**PMPN4287  
- EURO PLUG**

iTM (Integrated Terminal Management)

**USB A TO USB MICRO-B ITM CABLE FOR MULTI-UNIT CHARGER**  
Cable for iTM (Integrated Terminal Management). Compatible with ST7000 and TPG2200.



PART NUMBER

**CB000521A01**

iTM (Integrated Terminal Management)

**BATTERY ONLY SINGLE UNIT CHARGER**  
Kit includes charger base and power supply with USB-C connector.  
Charges on single battery.  
Operating voltage: 100-240 VAC.  
Compatible with battery for ST7000, ST7500 and TPG2200.



PART NUMBER

**PMPN4447  
- UK KIT**

**PMPN4445  
- US KIT**

**PMPN4446  
- EURO KIT**

**IMPRES SIX-WAY BATTERY ONLY MULTI-UNIT CHARGER**  
Allows you to charge six spare batteries.  
Operating voltage: 100-240 VAC.  
Compatible with battery for ST7000, ST7500 and TPG2200.



PART NUMBER

**PMPN4373  
- UK PLUG**

**PMPN4371  
- US PLUG**

**PMPN4372  
- EURO PLUG**



# MTM5000 SERIES

## TETRA MOBILE RADIO

**WIDE-BAND (380-430MHZ) WITH OPTIONAL INTEGRATED OFFICER LOCATION,  
COLOUR SCREEN, NCSC BASELINE APPROVED TEA-2 SOFTWARE.**

The TEDS Ready MTM5400 and MTM5500 TETRA DMO Gateway/ Repeater mobile radios provides extended coverage, exceptional audio performance and high-speed data connectivity to address current and future critical communication needs of professional users. From High Receive sensitivity and programmable 10W RF Power output to the integrated DMO Repeater and Gateway, high-speed USB 2.0 interfacing, optional End to End Encryption,

the rugged MTM5400 TETRA Mobile combines a wide range of advanced features for enhanced usability and improved safety. The MTM5500 includes all the features and capabilities of the MTM5400 plus the addition of full Ethernet support in the future.

Note: For End to End options (NOT Enhanced Grade) please contact your Motorola Solutions Account Manager.

# MTM5400 & MTM5500 TETRA MOBILE RADIO



MTM5500



MTM5400

## MOBILE MICROPHONES

### DESKTOP MICROPHONE WITH PUSH-TO-TALK

Compatible with desk mount  
installation. Transmit only.



PART NUMBER

**RMN5106**

### HEAVY DUTY MICROPHONE WITH PUSH-TO-TALK

Compatible with desk mount/dash  
mount/remote mount/motorcycle mount.  
Transmit only.



PART NUMBER

**RMN5111**

### HEARER SPEAKER MICROPHONE WITH 3.5MM JACK

Volume control and emergency button.  
Compatible with desk mount/dash  
mount/remote mount/motorcycle mount.



PART NUMBER

**PMMN4086**

### COMPACT MOBILE MICROPHONE WITH PUSH-TO-TALK

Compatible with desk mount/dash mount/  
remote mount/motorcycle mount.  
Transmit only.



PART NUMBER

**RMN5107**

### IMPRES VISOR MICROPHONE

Requires external PTT. Compatible with  
dash mount/remote mount.



PART NUMBER

**RMN5054**

### VISOR MOUNTED MICROPHONE

Requires external PTT. Compatible with  
dash mount/remote mount.



PART NUMBER

**PMMN4087**



## MOBILE HANDSET

### IMPRES TELEPHONE STYLE HANDSET KIT

Compatible with desk mount/dash mount/  
remote mount. Kit includes hangup cup.



PART NUMBER

**MDHLN7016**

## SPEAKERS

### 13W EXTERNAL SPEAKER

For receiving in high noise working  
environments. Compatible with  
desk mount/dash mount/remote  
mount/motorcycle mount.



PART NUMBER

**RSN4002**

### 7.5W EXTERNAL SPEAKER

Compatible with desk mount/dash  
mount/remote mount/motorcycle mount.



PART NUMBER

**RSN4003**

### 5W EXTERNAL SPEAKER

Compatible with desk mount/dash  
mount/remote mount/motorcycle mount.



PART NUMBER

**RSN4004**

### SPEAKER EXTENSION CABLE

Compatible with external speakers  
RSN4002/RSN4003/RSN4004.



PART NUMBER

**PMKN4119**

## PUSH-TO-TALK AND SPECIFIC KITS

### PUSH BUTTON PUSH-TO-TALK

Can be held in the hand or mounted to vehicles. Compatible with dash mount/remote mount.



PART NUMBER

**RLN5926**

### GOOSENECK PUSH-TO-TALK

Placed in the steering wheel column, it remotely activates the PTT in the microphone. Compatible with dash mount/remote mount.

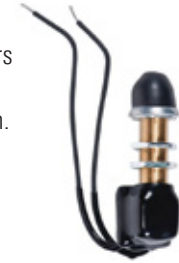


PART NUMBER

**RLN4858**

### EMERGENCY FOOT SWITCH

Easily and secretly triggers an emergency signal that is sent to the base station. Compatible with dash mount/remote mount.



PART NUMBER

**RLN4836**

### EXTERNAL ALARM RELAY

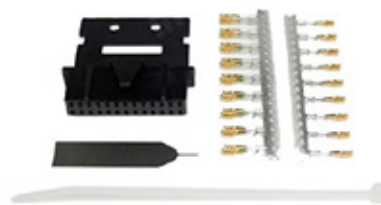
Compatible with dash mount/remote mount.



PART NUMBER

**GMLN5091**

### REAR MOBILE ACCESSORY CONNECTOR KIT



PART NUMBER

**PMLN5072**

## JUNCTION BOX AND CABLES

### DATA JUNCTION BOX WITH ACCESSORY CONNECTOR

Compatible with dash mount/remote mount.



PART NUMBER

**GMLN5089**

### 6M JUNCTION BOX TO TRANSCEIVER CABLE

Compatible with dash mount/remote mount.



PART NUMBER

**PMKN4101**

### 4M JUNCTION BOX TO TRANSCEIVER CABLE

Compatible with dash mount/remote mount.



PART NUMBER

**PMKN4102**

### 2M JUNCTION BOX TO TRANSCEIVER CABLE

Compatible with dash mount/remote mount.

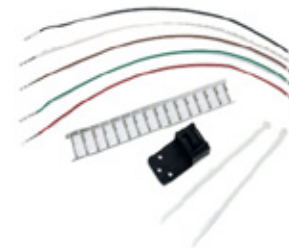


PART NUMBER

**PMKN4103**

### EXPANDED ACCESSORY TERMINAL KIT

Hardware Kit for use with the expanded accessory connector (includes 16 connector pins, (9) 8" wires with pins attached and an extra housing). Compatible with dash mount/remote mount.



PART NUMBER

**HLN9457**

## LEGACY ACCESSORIES (CONNECTED TO THE MTM5400 THROUGH JUNCTION BOX ONLY)

**FIST MICROPHONE WITH PUSH-TO-TALK**  
Transmit only. Compatible with dash mount/remote mount.

PART NUMBER

**GMMN4063**



**LARGE EXTERNAL SPEAKER 13 WATTS**  
For receiving in high noise working environments. Compatible with dash mount/remote mount.

PART NUMBER

**GMSN4066**



**SMALL EXTERNAL SPEAKER 5 WATTS**  
Compatible with dash mount/remote mount.

PART NUMBER

**GMSN4078**



**SPEAKER EXTENSION CABLE**  
Compatible with external speakers GMSN4066/GMSN4078.

PART NUMBER

**GMKN4084**



**PUSH BUTTON PUSH-TO-TALK**  
Can be held in the hand or mounted to vehicles.

PART NUMBER

**RLN4857**



## MOUNTING SOLUTIONS FOR CONTROL HEADS

**STANDARD REMOTE MOUNT TRUNNION KIT**  
Compatible with remote mount.

PART NUMBER

**PMLN4912**



**ENHANCED CONTROL HEAD DIN TRUNNION**  
Compatible with remote mount.

PART NUMBER

**PMLN5093**



**MOTORCYCLE ENHANCED CONTROL HEAD TRUNNION**  
Compatible with remote mount.

PART NUMBER

**PMLN5092**



**SLIM MOUNTING BRACKET FOR CONTROL HEAD**  
Compatible with MTM5500 only.

PART NUMBER

**PMLN6346**



## MOUNTING SOLUTIONS FOR TRANSCEIVERS

**HIGH PROFILE MOUNTING BRACKET**  
Compatible with all mobile transceivers.



PART NUMBER

**GLN7317**

**LOW PROFILE MOUNTING BRACKET**  
Compatible with all mobile transceivers.



PART NUMBER

**GLN7324**

**KEY LOCK MOUNTING BRACKET**  
Compatible with all mobile transceivers.



PART NUMBER

**RLN4779**

**DIN MOUNTING KIT**  
Compatible with all mobile transceivers.



PART NUMBER

**PMLN5094**

**BASE TRAY WITHOUT SPEAKER**  
Compatible with desk mount.



PART NUMBER

**GLN7318**

**DESKTOP TRAY WITH SPEAKER**  
Compatible with desk mount.



PART NUMBER

**RSN4005**

## POWER SOLUTIONS

**WEDGE POWER SUPPLY**  
Small compact design and true desktop styling. 6 Amp continuous usage. Requires DC cable PMKN4165A and line cord. Compatible with desk mount.



PART NUMBER

**PMPN4076**

**HIGH CURRENT POWER SUPPLY**  
Integrated DC cable with ignition sense output. AC input voltage range: 90 to 275 VAC. DC Output Voltages: 0 to +14.1V. 8 Amp Continuous usage. Kit includes US power cord - requires line cord for EU or UK.



PART NUMBER

**HPN4007**

**SMALL POWER SUPPLY**  
Includes wall bracket. 6 Amp continuous usage. Requires DC cable PMKN4165 and line cord. Compatible with desk mount.



PART NUMBER

**PMPN4055**

## POWER SOLUTIONS (CONTINUED)

### DC POWER CABLE

For use with PMPN4076 and PMPN4055 power supplies.



PART NUMBER

**PMKN4165**

### POWER CABLE

Right-angled connector. Compatible with desk mount.



PART NUMBER

**NTN7375  
- UK PLUG**

**NTN7373  
- US PLUG**

**NTN7374-  
- EURO PLUG**

## INSTALLATION CABLES FOR MTM5400

### REMOTE MOUNT CABLE 3M

Compatible with remote mount/motorcycle mount.



PART NUMBER

**RKN4077**

### REMOTE MOUNT CABLE 5M

Compatible with remote mount/motorcycle mount.



PART NUMBER

**RKN4078**

### REMOTE MOUNT CABLE 7M

Compatible with remote mount/motorcycle mount.



PART NUMBER

**RKN4079**

### REMOTE MOUNT CABLE 10M

Compatible with remote mount/motorcycle mount.



PART NUMBER

**PMKN4020**

### REMOTE MOUNT CABLE 2.3M

Compatible with motorcycle mount only.



PART NUMBER

**PMKN4030**

### ACCESSORY EXPANSION CABLE 2.3M

Connects at the rear of the remote control head and provides connectivity for GPIOs and for a second microphone port. Compatible with remote mount/motorcycle mount.



PART NUMBER

**PMKN4029**

## INSTALLATION CABLES FOR MTM5400 (CONTINUED)

### ACCESSORY EXPANSION CABLE 4M

Connects at the rear of the remote control head and provides connectivity for GPIOs and for a second microphone port. Compatible with remote mount/motorcycle mount.



PART NUMBER

**PMKN4056**

## PROGRAMMING AND DATA CABLES

### ACTIVE DATA CABLE

Compatible with dash mount/remote mount/motorcycle mount/data mount.



PART NUMBER

**PMKN4104**

### MOBILE PROGRAMMING CABLE

Programming from the front of the radio. Control Head connection. Compatible with dash mount/desk mount/remote mount/motorcycle mount/data mount.



PART NUMBER

**HKN6184**

### USB FLASH CABLE

USB cable to connect to the rear of the transceiver.



PART NUMBER

**PMKN4110**

iTM (Integrated Terminal Management)

## BATTERY POWER CABLES

### 12V POWER CABLE TO BATTERY WITH FUSE 10A (3M)

Compatible with all transceivers.



PART NUMBER

**GKN6270**

### 12V POWER CABLE TO BATTERY WITH FUSE 10A (6M)

Compatible with all transceivers.



PART NUMBER

**GKN6274**

### IGNITION SENSE CABLE

Compatible with all transceivers.



PART NUMBER

**PMKN4120**

## CABLES UNIQUE TO MTM5000

ETHERNET CABLE 3M  
Compatible with MTM5500.

PART NUMBER

**PMKN4141**



ETHERNET CABLE 5M  
Compatible with MTM5500.

PART NUMBER

**PMKN4140**



ETHERNET CABLE 7M  
Compatible with MTM5500.

PART NUMBER

**PMKN4139**



ETHERNET CABLE 10M  
Compatible with MTM5500.

PART NUMBER

**PMKN4138**



ETHERNET CABLE 12M  
Compatible with MTM5500.

PART NUMBER

**PMKN4136**



ETHERNET CABLE 15M  
Compatible with MTM5500.

PART NUMBER

**PMKN4146**



ETHERNET CABLE 40M

PART NUMBER

**PMKN4135**



MULTIPLE RADIO CONTROL CROSS  
OVER ETHERNET CABLE 0.5M

PART NUMBER

**PMKN4176**



MULTIPLE RADIO CONTROL CROSS  
OVER ETHERNET CABLE 3M

PART NUMBER

**PMKN4177**





## CABLES UNIQUE TO MTM5000 (CONTINUED)

MULTIPLE RADIO CONTROL CROSS  
OVER ETHERNET CABLE 7M



PART NUMBER

**PMKN4178**

ETHERNET CONTROL HEAD  
ACCESSORY Y-CABLE



PART NUMBER

**PMKN4133**

TELEPHONE STYLE CONTROL HEAD  
ACCESSORY Y-CABLE



PART NUMBER

**PMKN4134**

ACCESSORY Y CABLE CONNECTOR KIT

For extending audio from rear of  
Ethernet Control Head and Telephone  
Style Control Head.

PART NUMBER

**PMLN6487**

## TELEPHONE STYLE CONTROL HEAD IDENTIFICATION

COLOUR STRIP (WHITE)

Pack of five.

PART NUMBER

**PMLN6335**

COLOUR STRIP (RED)

Pack of five.

PART NUMBER

**PMLN6337**

COLOUR STRIP (BLUE)

Pack of five.

PART NUMBER

**PMLN6339**

COLOUR STRIP (GREEN)

Pack of five.

PART NUMBER

**PMLN6336**

COLOUR STRIP (YELLOW)

Pack of five.

PART NUMBER

**PMLN6338**

## GPS ANTENNAS

COMBINED ANTENNA TETRA/GPS  
380 - 430MHz SMA  
Mounting Type: direct  
Dimension (HxWxL) (mm): 18 x 50 x 60  
Height: 154mm

PART NUMBER

**GMAE4507**



COMBINED ANTENNA TETRA/GPS  
430 - 472MHz SMA  
Mounting Type: direct  
Dimension (HxWxL)(mm): 18x50x60  
Height: 154mm.

PART NUMBER

**PMAE4269**



GPS ONLY ANTENNA PANEL  
MOUNT SMA  
Mounting Type: direct (panel/roof)  
Dimension (HxWxL) (mm): 18x50x60.

PART NUMBER

**GMAG4253**



GPS ONLY ANTENNA MAGNETIC  
MOUNT SMA  
Mounting Type: magnetic mount  
Dimension (HxWxL) (mm): 18x50x60.

PART NUMBER

**GMAG4254**



GPS ADAPTOR  
To enable reuse of MTM800  
Enhanced FME GPS Antennas.

PART NUMBER

**PMKN4114**

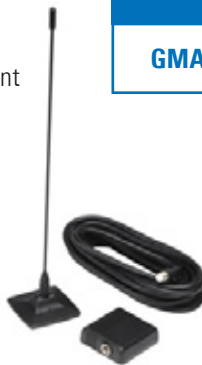


## TETRA MOBILE ANTENNAS 380 - 430MHZ

ANTENNA GLASS MOUNT  
380 - 400 MHz  
Mounting Type: external glass mount  
Height: 259mm.

PART NUMBER

**GMAE4253**



ANTENNA GLASS MOUNT  
410 - 430 MHz  
Mounting Type: external glass mount  
Height: 259mm.

PART NUMBER

**GMAE4254**



ANTENNA PANEL  
MOUNT 380 - 430 MHz.  
Mounting Type: panel mount  
Height: 176mm.

PART NUMBER

**GMAE4255**



## TETRA MOBILE ANTENNAS 380 - 430MHZ (CONTINUED)

### ANTENNA MAGNETIC MOUNT 380 - 430MHz

Mounting Type: magnetic mount.  
Height: 165mm.



PART NUMBER

**GMAE4256**

### ANTENNA COVERT STRIP 380 - 400MHz

Mounting Type: glass mountable strip.  
Dimension (HxWxL) (mm): 2.5 (6.5 at cable entry) x19x217.



PART NUMBER

**GMAE4258**

### ANTENNA COVERT STRIP 410 - 430MHz

Mounting Type: glass mountable strip.  
Dimension (HxWxL) (mm): 2.5 (6.5 at cable entry) x19x217.



PART NUMBER

**GMAE4259**

### ANTENNA LOW PROFILE 380 - 400 MHz

Mounting Type: centre bolt with adhesive pad.  
Height: 45mm.  
Base diameter: 160mm.



PART NUMBER

**GMAE4260**

### ANTENNA LOW PROFILE 410-430 MHZ

Mounting Type: centre bolt with adhesive pad.  
Height: 45mm.  
Base diameter: 160mm.



PART NUMBER

**GMAE4261**

### ANTENNA TETRA WALL MOUNT 380 - 400 MHZ

Mounting Type: 4 screws to a wall or other surface.  
Dimension (HxW) (mm): 252 x 32.7.



PART NUMBER

**GMAE4262**

### ANTENNA WALL MOUNT 410-430MHz

Mounting Type: 4 screws to a wall or other surface.  
Dimension (HxW)(mm): 252x32.7.



PART NUMBER

**GMAE4263**

### ANTENNA MOTORCYCLE MOUNT 380 - 400MHz

Mounting Type: centre bolt with adhesive pad.  
Height: 420mm.  
Base diameter: 35mm.



PART NUMBER

**GMAE4266**

### ANTENNA MOTORCYCLE MOUNT 410 - 430 MHz

Mounting Type: centre bolt with adhesive pad.  
Height: 355mm.  
Base diameter: 35mm.



PART NUMBER

**GMAE4267**

## TETRA MOBILE ANTENNAS 380 - 430MHZ (CONTINUED)

ANTENNA WHIP FLEXIBLE  
380 - 430MHz  
Requires antenna mount  
GMLN4276, GMLN4277  
or GMLN4278.



PART NUMBER

**GMAE4281**

ANTENNA WHIP FLEXIBLE  
380 - 400MHz  
Requires base GMLN4276,  
GMLN4277 or GMLN4278.



PART NUMBER

**GMAE4279**

ANTENNA WHIP FLEXIBLE  
410 - 430MHz  
Requires base GMLN4276,  
GMLN4277 or GMLN4278.



PART NUMBER

**GMAE4280**

ANTENNA WHIP  
380 - 430MHz  
Requires antenna mount  
GMLN4276, GMLN4277  
or GMLN4278.



PART NUMBER

**GMAE4284**

ANTENNA PANEL MOUNT MOUNT BASE  
Thickness up to 4mm. Requires whip GMAE4279, GMAE4280, GMAE4281, GMAE4282, GMAE4283 or GMAE4284.



PART NUMBER

**GMLN4276**

ANTENNA PANEL MOUNT BASE  
Thickness up to 6mm  
Requires whip GMAE4279, GMAE4280, GMAE4281, GMAE4282, GMAE4283 or GMAE4284.



PART NUMBER

**GMLN4277**

ANTENNA MAGNETIC MOUNT BASE  
Requires whip GMAE4279, GMAE4280, GMAE4281, GMAE4282, GMAE4283 or GMAE4284.



PART NUMBER

**GMLN4278**

ANTENNA WHIP 380 - 430MHZ  
Requires antenna mount  
GMLN4276, GMLN4277 or  
GMLN4278.



PART NUMBER

**GMAE4282**

ANTENNA WHIP 410 - 430MHZ  
Requires antenna mount  
GMLN4276, GMLN4277 or  
GMLN4278.



PART NUMBER

**GMAE4283**

## TETRA MOBILE ANTENNAS 430-470MHZ

### ANTENNA MOTORCYCLE MOUNT

438 - 470MHZ

Mounting Type: centre bolt with adhesive pad.

Height 340mm.

Base diameter: 35mm.



PART NUMBER

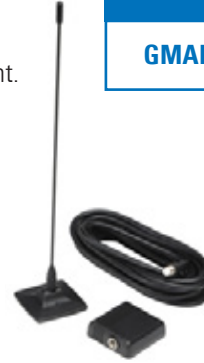
**GMAE4268**

### ANTENNA GLASS MOUNT

450 - 470MHZ

Mounting Type: external glass mount.

Height: 176mm.



PART NUMBER

**GMAE4270**

### ANTENNA PANEL MOUNT

430 - 470MHZ

Mounting Type: panel mount.

Height 176mm.



PART NUMBER

**GMAE4271**

### ANTENNA MAGNETIC MOUNT

430 - 470MHZ

Mounting Type: magnetic.

Height 140mm.



PART NUMBER

**GMAE4272**

### ANTENNA LOW PROFILE

430 - 470MHZ

Mounting Type: centre bolt with adhesive pad.

Height: 45mm.

Base diameter: 160mm.



PART NUMBER

**GMAE4274**

### ANTENNA COVERT STRIP

430 - 465MHZ

Mounting Type: Glass mountable strip.

Dimension (HXWXL)(mm):  
2.5 (6.5 at cable entry)  
x 19 x 217.



PART NUMBER

**GMAE4273**

### ANTENNA WALL MOUNT 450 - 470MHZ

Mounting Type: 4 screws to a wall or other surface.

Dimensions (HxWxL)(mm):  
220 x 32.7 x 150.



PART NUMBER

**GMAE4275**

### ANTENNA FLEXIBLE WHIP HINGED 450MHZ

Requires antenna mount GMLN4276, GMLN4277 or GMLN4278



PART NUMBER

**GMAE4286**

### ANTENNA WHIP HINGED 450MHZ

Requires antenna mount GMLN4276, GMLN4277 or GMLN4278.



PART NUMBER

**GMAE4285**



# MOTOROLA SOLUTIONS

## BLUETOOTH ACCESSORIES

### UNLEASH THE POWER OF YOUR RADIO WITH WIRELESS BLUETOOTH ACCESSORIES.

Wherever your people work, they rely on clear, continuous communication. We offer a comprehensive portfolio of wireless Bluetooth® accessories, designed to either support the police officer on the beat, or the maintenance worker making repairs at a 5-star hotel, or the utility work out in the field.

Operation Critical Wireless accessories are flexible, cost-effective Bluetooth® solutions that give workers more mobility in their work day. Employees can move without wires, converse discreetly and even take their radio off their belt whenever the job requires it.

## OPERATION CRITICAL WIRELESS ACCESSORIES - COMPATIBLE WITH MTP3550/MTP6650/ST7000/ST7500

### WIRELESS PUSH-TO-TALK POD

BT PTT module without charger. Includes 25ms fast PTT, volume control, audible and visual indicators for BT pairing, battery and charging status. Requires separate wall charger or vehicular charger.



PART NUMBER

**NNTN8191**

### BT POD WALL CHARGER

Charger, Micro USB.  
Operating voltage: 100-240 VAC.



PART NUMBER

**PS000042A13  
- UK PLUG**

**PS000042A11  
- US PLUG**

**PS000042A12  
- EURO PLUG**

### EARPIECE MICROPHONE

With in-ear tube and 12-inch cable.  
Requires BT Pod NNTN8191.



PART NUMBER

**NTN2572**

### SINGLE WIRE EARBUD, SHORT CORD

With inline microphone, 29cm cord, black. Requires BT pod NNTN8191.



PART NUMBER

**NNTN8294**

### SINGLE WIRE EARBUD, LONG CORD

With inline microphone, 116cm cord, black. Requires BT pod NNTN8191.



PART NUMBER

**NNTN8295**

### VEHICULAR POWER ADAPTER WITH USB CONNECTOR

In-vehicle charging with 12/24V input - 1.5A. Compatible with ST7000, TPG2200 and BT Wireless Pod NNTN8191.



PART NUMBER

**PMLN7745**

### COMPLETELY DISCREET WIRELESS SURVEILLANCE KIT

Covert wireless solution includes wireless neckloop adapter with retention hook, completely discreet Phonak Phonito Nano wireless earpiece kit and wireless push-to-talk pod NNTN8191.



PART NUMBER

**NNTN8433**

### EP900W WIRELESS BT EARPIECE WITH FAST PTT

Volume up/down and noise cancellation. Bluetooth 4.2. Also compatible with LTE Wave 5000 (iOs and Android devices). Minimum 8-hour battery talk time on 5/5/90 duty cycle. Includes micro-USB cable for charging. Earbud replacements available. Does not require BT PTT pod NNTN8191.



PART NUMBER

**PMLN7851**

### SMALL EARBUD REPLACEMENT

For EP900W BT earpiece (pack of 5).



PART NUMBER

**PMLN7940**

## OPERATION CRITICAL WIRELESS ACCESSORIES - COMPATIBLE WITH MTP3550/MTP6650/ST7000/ST7500 (CONTINUED)

**LARGE EARBUD REPLACEMENT**  
For EP900W BT earpiece (pack of 5).



PART NUMBER

**PMLN7941**

**ONE-WIRE SURVEILLANCE KIT**  
Wireless Surveillance Kit with inline Microphone and a single-wire acoustic tube. Black. Requires BT pod NNTN8191.



PART NUMBER

**PMLN7052**

## OPERATION CRITICAL WIRELESS ACCESSORIES - COMPATIBLE WITH ST7000/ST7500 ONLY

**WIRELESS KIT WITH BOOM MIC EARPIECE (3.5MM JACK)**

Business wireless solution consisting of wireless pod, flexible earpiece and charging cradle (purchase wall charger separately PS000042A12 or PS000042A13). Flexible earpiece has a rotating boom microphone. The wireless pod has a 3.5mm jack, power/volume button, Bluetooth status indicator, clothing clip and no PTT. Use of the radio PTT is required. This kit is not compatible with BT pod NNTN8191.



EARPIECE ONLY  
MULTIPACK (3 PACK)  
PART NUMBER

**PMLN7203**

EARPIECE, CRADLE  
AND POD KIT  
PART NUMBER

**PMLN7181**

PART NUMBER

**PS000042A13  
- UK PLUG**

**PS000042A11  
- US PLUG**

**PS000042A12  
- EURO PLUG**

**WIRELESS KIT WITH SWIVEL EARPIECE (3.5MM JACK)**

Business wireless solution consisting of wireless pod, swivel earpiece and charging cradle (purchase wall charger for cradle separately PS000042A12 or PS000042A13 ). Swivel earpiece provides secure communication and comfort. The wireless pod has a 3.5mm Jack, Power/Volume button, Bluetooth status indicator, clothing clip and no PTT. Use of the radio PTT is required. This kit is not compatible with BT pod NNTN8191.



PART NUMBER

**PMLN6463**

PART NUMBER

**PS000042A13  
- UK PLUG**

**PS000042A11  
- US PLUG**

**PS000042A12  
- EURO PLUG**





# PETER JONES (ILG) LTD KLICK FAST ACCESSORY RANGE

## PETER JONES (ILG) LTD KLICK FAST ACCESSORIES

The Klick Fast System allows you to wear your radio securely in a variety of ways. The slim, durable Klick Fast Connector is compatible with all Klick Fast Docks. Simply slide the connector into any Klick Fast Dock and it locks securely into place. Once

docked, your radio can be rotated to any of seven positions while remaining secure. Undocking your radio takes seconds - simply rotate the radio to the inverted position and it slides free.

## KLICK FAST STUD

### SHOULDER WEARING DEVICE

With Klick Fast stud. Compatible with all Klick Fast solutions. Compatible with all portable radios.



PART NUMBER

**PMLN5004**

## DOCK SOLUTIONS FOR USE WITH KLICK FAST STUD

### SEW-ON DOCK

To be sewn onto the uniform/clothing. Compatible with all Portable radios.



PART NUMBER

**GMDN0386**

### KLICK FAST RSM MOUNTING DOCK

For garment tag. Compatible with all Portable radios.



PART NUMBER

**GMDN0445AA**

### KLICK FAST DOUBLE TONGUE DOCK

Compatible with all Portable radios.



PART NUMBER

**GMDN0547**

### KLICK FAST DOCK FOR 38MM BELT

Compatible with all Portable radios.



PART NUMBER

**GMDN0497**

### KLICK FAST RETRO FITTING GARMENT DOCK

Easy to use "Screw to Fit" dock. Compatible with all Portable radios.



PART NUMBER

**WALN4307**

### KLICK FAST 50MM BELT LOOP

With mounting dock. Compatible with all Portable radios.



PART NUMBER

**GMDN0566AC**

## DOCK SOLUTIONS FOR USE WITH KLICK FAST STUD (CONTINUED)

### KLICK FAST 50MM BELT LOOP - LOW HANG

With screw-on dock low hang.  
Compatible with all portable radios.



PART NUMBER

**GMDN0445AC**

### KLICK FAST DOCK FOR 50MM BELT

Compatible with all portable radios.



PART NUMBER

**GMLN4488**

### KLICK FAST DOCK FOR 32MM BELT

Compatible with all portable radios.



PART NUMBER

**PMLN5829**

### EXTENDED KLICK FAST MOUNTING DOCK

For RSM Garment Tag.



PART NUMBER

**PMLN7961**



For more information, please visit: [motorolasolutions.com/TETRA](https://motorolasolutions.com/TETRA)



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