



MTP850 TETRA Terminal Accessories

Use only Motorola approved antennas and batteries. Use of non-Motorola approved antennas, batteries, accessories, and applications may result in non-compliance with RF exposure guidelines and regulatory requirements. The table below lists the Motorola approved accessories.

Kit Number	Description
Antennas	
8566504A03_	Short Helix Antenna for MTP850-350 MHz
8575278M01_	380-430 MHz Stubby Antenna with Integrated GPS Antenna, 80 mm
8575279M01_	380-430 MHz Whip Antenna with Integrated GPS Antenna, 110 mm
8586381J10_	380-430MHz Stubby Antenna with Integrated GPS Antenna, 55 mm
GMAE4290_	External Roof Antenna with Combined TETRA and GPS 380-430 MHz (Kit includes Duplexer and DC Adapter)
GMAD4500_	External Roof Antenna with Combined TETRA and GPS 350-390 MHz (Kit includes Duplexer and DC Adapter)
8575277M01_	806-870 MHz Stubby Antenna with Integrated GPS Antenna
8575276M01_	806-870 MHz Whip Antenna with Integrated GPS Antenna

Audio Accessories	
PMLN5139_	1-Wire Quick Disconnect Black with Eartip (replaces FTN6596)
PMLN5145_	1-Wire Quick Disconnect Rx Only with Short Coiled Cord for Shoulder Worn Terminals, Beige with Eartip
FTN6596_	1-Wire Receive Only Earpiece, Short Cable, 2.5 mm Jack, Black (cancelled - replaced by PMLN5139A)
PMLN5141_	3-Wire Quick Disconnect with Eartip, Beige (replaces FTN6595)
PMLN5143_	3-Wire Kit Quick Disconnect with Separate Microphone and PTT, Black with Eartip
FTN6580_	Audio Jack Adaptor (1den) x10
PMLN4605_	Acoustic Tube for Use with 2-Wire Kit FTN6707

Kit Number	Description
PMLN5178_	Black XLOUD Earphone Element
PMLN5177_	Beige XLOUD Earphone Element
PMLN5561_	Bone Conductive Ear Microphone
FTN6582_	Breeze Headset with Boom Microphone and In-Line PTT
PMLN5804	Mag One Lightweight Headset with Boom Microphone and In-Line PTT
PMLN5978_	Mag One Breeze Headset with Boom Microphone and PTT
PMLN5140_	D-Shell Large (Over-the-Ear) Earpiece
PMLN5147_	D-Shell Small (Over-the-Ear) Earpiece
AARLN4885_	Earbud with 3.5 mm Plug - APAC Region
RLN6230_	Earplugs Foam / Acoustic Tube, Black (replaces NTN8370)
WADN4223_	Earshell Large
WADN4224_	Earshell Small
PMMN4066_	Noise Cancelling Remote Speaker Microphone
SMN4095D_	Passive Microphone with Micro Molex Connector
FTN6583_	Personal Handsfree Kit (Earbud with In-Line Microphone and PTT)
PMMN4015_	Remote Speaker Microphone with Emergency Button and 3.5 mm Audio Jack
MDRLN4885_	Receive-Only Covered Earbud with Coiled Cord for use with RSM, 3.5 mm Jack
MDRLN4941_	Receive-Only Earpiece with Translucent Tube and Rubber Eartip for use with RSM, 3.5 mm Jack
RLN6232_	Acoustic Tube with Rubber Eartip, Black (replaces NTN8371)
SSN4020B_	Standard Speaker with Micro Molex Connector
FTN6707_	Surveillance Kit: 2-Wire Earpiece with Combined Microphone and PTT
PMMN4057_	Small IP54 RSM without Earjack
PMLN5271_	TETRA Large D-Shell with In-Line Microphone and PTT
PMLN5272_	TETRA Small D-Shell with In-Line Microphone and PTT
PMLN5273_	TETRA Large D-Shell Earpiece for RSM
PMLN5274_	TETRA Small D-Shell Earpiece for RSM
PMLN5793_	TETRA Ear Mic System – Long Cable, APAC region only
RLN6242_	Replacement Quick Disconnect Acoustic Tube
PMLN5802_	Mag One Ear Receiver with In-Line Microphone and PTT
PMLN5803_	Mag One Lightweight Earset with Boom Microphone and In-Line PTT
PMLN5641_	2-Wire Surveillance Kit with Acoustic Tube, Beige
PMLN5642_	2-Wire Surveillance Kit with Acoustic Tube, Black
PMLN5977_	Mag One Swivel Earpiece with Microphone and PTT

Kit Number	Description
PMLN5167_	Squelched Wireless Earpiece, Beige
PMLN5168_	SquelSched Wireless Earpiece, Black
PMLN5645_	Magnetic Neckloop with In-Line PTT, Beige
PMLN5646_	Magnetic Neckloop with 2-Wire Separate Microphone and Barrel PTT, Beige

These audio accessories have been tested and qualified for regulatory compliance by using the default audio profile "General Purpose", which is representative of the typical use case.

Batteries	
PMNN4351_	Standard Capacity Battery, Lilon, 1850 mAh
PMNN4351_C	Standard Capacity Battery, Lilon, 1850 mAh (for China)
PMNN4351_T	Standard Capacity Battery, Lilon, 1850 mAh (for Thailand)

Cables	
RLN5934_	PMMN4015 Remote Speaker Microphone Replacement Cable Kit
FLN9636_	Programming Cable
PMKN4025_	RS-232 Data Cable (replaces FKN4897)
PMKN4026_	USB Cable (replaces NNTN4007)
0182297T14	E2EE Keyloading Cable

Carrying Options	
HLN9844_	Belt Clip, 1.5"
PMLN5616_	Belt Clip, 2"
HLN9714_	Belt Clip, 2.5"
RLN5717_	Belt Worn Hard Leather Case with Swivel 2" Belt Loop
RLN5718_	Belt Worn Nylon Holster with Fixed 3" Belt Loop
RLN5719_	Belt Worn Soft Leather Carry Case with Swivel 3" Belt Loop
RLN5720_	Belt Worn Soft Leather Carry Case with Integrated Belt Clip
RLN5721_	Soft Leather Pouch (for use with PMLN5004 Shoulder Wearing Device)
GMLN4488_	Peter Jones Klick Fast Belt Dock 50 mm, Dock 03W
GMDN0566AC	Peter Jones Klick Fast Leather Belt Loop with Mounting Dock, 50 mm, Dock 05BL
GMDN0445AC	Peter Jones Klick Fast Leather Belt Loop with Mounting Dock, Low Hang, 50 mm, Dock 05BLDROP

Kit Number	Description
GMDN0547_	Peter Jones Klick Fast Double Tongue Tag Dock, DOCKRSMTAGBTP
GMDN0497_	Peter Jones Klick Fast Trousler Belt Dock for 38 mm Belt, Dock 02
5666532A01	Nylon Bag for Audio Bundle
WALN4307_	Peter Jones Klick Fast Retro Fitting Garment
RLN5722_	Replacement Swivel Belt Loop
RLN5889_	Replacement T-Strap
NTN5243_	Shoulder Strap
GMDN0386_	Sew on Dock, Bulk, Peter Jones
GMDN0445AA	Peter Jones Klick Fast Mounting Dock for Remote Speaker Microphone Garment Tag
HLN9767_	Wrist Strap
PMLN5004_	Shoulder Wearing Device with Peter Jones (ILG) Klick Fast Stud
GMLN1158_	Peter Jones Klick Soft Leather Case with Klick Fast Stud, PVC Screen and 38 mm Belt Dock

Chargers	
GMNN4684_	12 Way Battery Charger UK Only
NNTN6847_	Base Unit Only
FTN6575_	Dual Pocket Desktop Charger Base (requires Travel Charger / Power Supply NNTN4250 and Specific Plug or Travel Kit)
NPN6443_	TETRA Power Supply, PSM7558A-R (Korea)
NNTN6848_	iTM-Enabled Radio Charging Pocket with USB Port
NNTN6849_	KIT, USB 6-Pack Radio Pocket Insert - MTP850
NNTN6901_	Multi-Unit Charger 6 Radio Pockets with UK Cord
NNTN6907_	Multi-Unit Charger 6 Battery Pockets with UK Cord
NNTN6900_	Multi-Unit Charger 6 Radio Pockets with EU Cord
NNTN6908_	Multi-Unit Charger 6 Battery Pockets with EU Cord
NNTN6903_	Multi-Unit Charger 6 Radio Pockets with Australian Cord
NNTN6902_	Multi-Unit Charger 6 Radio Pockets with Argentine Cord
NNTN6909_	Multi-Unit Charger 6 Battery Pockets with Australian Cord
NNTN6904_	Multi-Unit Charger 6 Radio Pockets with US Cord
NNTN6911_	Multi-Unit Charger 6 Battery Pockets with US Cord
NNTN6910_	Multi-Unit Charger 6 Battery Pockets with Argentine Cord
NNTN6899_	Multi-Unit Charger 6 Radio Pockets with Korean Cord
NNTN6906_	Multi-Unit Charger 6 Battery Pockets with Korean Cord
NNTN7001_	Multi-Unit Charger 6 Radio Pockets with Chinese Cord

Kit Number	Description
NNTN7000_	Multi-Unit Charger 6 Battery Pockets with Chinese Cord
NNTN7024_	MTP850 6 Pocket USB Programmable Charger, EU
NNTN7025_	MTP850 6 Pocket USB Programmable Charger, UK
NNTN7026_	MTP850 6 Pocket USB Programmable Charger, US
NNTN7027_	MTP850 6 Pocket USB Programmable Charger, ARG
NNTN7029_	MTP850 6 Pocket USB Programmable Charger, KOR
NNTN7028_	MTP850 6 Pocket USB Programmable Charger, AUS
NNTN7724_	iTM Multi-Unit Charger 6 Radio Pockets and USB Port (NNTN6848), EU Plug
NNTN7725_	iTM Multi-Unit Charger 6 Radio Pockets and USB Port (NNTN6848), UK Plug
NNTN7726_	iTM Multi-Unit Charger 6 Radio Pockets and USB Port (NNTN6848), US Plug
NNTN7961A	12-24 Pocket Multi-Unit Charger with EU Cord (without iTM)
SYN7456_	Plug Adapter EU for Travel Charger NNTN4250
SYN7455_	Plug Adapter UK for Travel Charger NNTN4250
SYN7460_	Plug Adapter KOR for Travel Charger NNTN4250
SYN8039_	Plug Adapter Argentina for Travel Charger NNTN4250
SYN8127_	Plug Adapter Australian/New Zealand for Travel Charger NNTN4250
NNTN5842_	Rapid Travel Charger Kit Including Argentina Plug (contains NNTN4250 and SYN8039)
NNTN6845_	Replacement Radio Pocket Insert for Multi-Unit Charger
NNTN6846_	Replacement Battery Pocket Insert for Multi-Unit Charger
NNTN7560_	TETRA Base Tray for iTM
NNTN4250_	Travel Charger (Power Supply Unit) US Plug (cancelled)
NNTN7558	TETRA Power Supply, PSM7558A-R, requires SYN7456A for use in Europe or SYN7455A for use in the UK (replaces NNTN4250_)
WALN4092_	Travel Charger Kit (includes UK and EU Adapters)
PMLN5578_	Vehicular Charging Cradle (with Power Cable)
NNTN6844_	Wall Mount Bracket for Multi-Unit Charger
SKN6371_	Mini USB Data Cable

Vehicular Accessories	
FKN4919_	DCK Power Cable
FLN3119_	DCK Junction Box
FTN6376_	DCK Mounting Bracket
GMLN4687_	Digital Car Kit (DCK) including: Cradle, Junction box, Visor Microphone, PTT, Brackets and Cables

Kit Number	Description
GMLN4688_	MTP850 Cradle Only
FLN9469_	Vehicle Power Adapter
PMLN5585_	Passive Radio Holder Cradle
GMLN5075_	Vehicular Charger Kit without RF
GMLN5074_	Passive Radio Holder, no charging capability
GMLN5076_	Hands-Free Digital Car Kit with Belt Clip
GMLN5090_	Dual Battery Vehicular Charger with Power Cable
PMLN5631_	Dual Battery Vehicular Charger Cradle

Miscellaneous	
FTN6905_	Antenna RF Adapter
FTN6790_	DC Adapter Module
GMAE4264_	Duplexer Module
FLN9571_	Remote PTT
3287533V81	Motorola Seal Moisture Silicon Rubber
PMBN4126_	Volume Knob, 5 pcs, Pearly White
PMBN4127_	Volume Knob, 5 pcs, Navy Blue
PMBN4128_	Volume Knob, 5 pcs, Neon Red
PMBN4129_	Volume Knob, 5 pcs, Neon Green
PMBN4130_	Volume Knob, 5 pcs, Neon Yellow

- 1) Not to be used with MTP850 Class 3L 380-430 MHz.

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