

Portable Radios: CP1200/300/1600/1660



Antennas

Injection molded for rugged environments. Each antenna is tested and tuned to give maximum power and performance.

Flexible Whip Antennas

Flexible whip antennas have a one-piece finish and steel core for optimal radiation characteristics. Provides more comfort when radio is worn on the belt.

PMAE4016

UHF Whip Antenna 403 - 520 MHz



PMAE4008

UHF Whip Antenna 470 - 530 MHz

PMAE4014

UHF Whip Antenna, 403-425
MHz 19cm



Helical Antennas

Helical antennas are sturdy and dependable for years of fail-safe communication. Each antenna is designed and built to quality standards. The skirt at the base of the connector helps to seal out damaging elements. Connector is made of plated brass material for long life.

NAD6579

VHF Helical Antenna 148 -
161MHz

PMAD4014

VHF 14cm Antenna 136 - 155
MHz

PMAD4015

VHF 14cm Antenna 155 - 174
MHz



PMAE4002



UHF 9cm Helical Antenna 403 -
433 MHz

PMAE4003



UHF 9cm Helical Antenna 430 -
470 MHz

PMAE4006

PMAE4007

UHF 9cm Helical Antenna 465 -
495 MHz

UHF 9cm Antenna 490 - 527
MHz

PMAD4049

VHF Heliflex Antenna 146 - 174
MHz E



PMAD4009

9cm Helical Antenna 336 - 368
MHz

PMAD4020

9cm Helical Antenna 370 - 400
MHz

HAD9338

VHF Heliflex Antenna, 136 - 162
MHz



Stubby Antennas

This stubby quarterwave antenna is ideal when radio is worn on the belt because the short antenna is non-obtrusive.

HAD9742

VHF Stubby Antenna, 146 - 174
MHz



HAD9743

VHF Stubby Antenna, 162 - 174
MHz



PMAD4012



VHF Stubby Antenna 136-155
MHz

PMAD4013



VHF Stubby Antenna 155-174
MHz

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Audio Accessories

Motorola's range of audio accessories integrates perfectly with Motorola radio to provide a personalised two-way radio solution. Built with the highest quality standards, Motorola accessories are specially engineered to assure maximum performance of your radio. Designed as a complete solution, our extensive range of audio accessories from remote speaker microphones, headsets to surveillance kits will provide you the flexibility for hands-free operations to enhance your work productivity.

Speaker Microphone

Remote Speaker Microphone provides greater operational flexibility to transmit and receive message without removing the radio from the belt or carrying case.

Remote Speaker Microphone

PMMN4013

Remote Speaker Microphone
with 3.5 mm Audio Jack.



PMMN4008

Remote Speaker Microphone
(MAG ONE)



PMMN4029

Remote Speaker Microphone
without Audio Jack (IP57) Dual
Pin

Optional Remote Speaker Microphone Accessory

AARLN4885

Receive Only Earpiece with
3.5mm



PMLN4620

D-SHELL Receive Only Ear
Receiver with 3.5mm plug



RLN4941

Receive Only Earpiece with
3.5mm transparent tube and
rubber eartip



WADN4190

Receive Only Flexible Earpiece



Standard Earpiece/Earset

Cost effective standard earpiece that enhances user productivity by allowing the user to use the radio without removing it from the carrying case. These accessories can also be used with remote speaker and public safety microphone to provide private listening feature.

Flexible Ear Receiver

PMLN4443

Ear Receiver with In-Line
Mic/PTT/VOX switch (MAG ONE)



Earbud Style Earpiece

PMLN4442

Earbud with In-Line
Mic/PTT/VOX switch (MAG ONE)



Earset

PMLN4444

Earset with Boom Mic and In-
Line PTT/VOX switch (MAG
ONE)



D-Hook Earset with Flexible microphone tube

PMLN5001

D-style earsetwith combined



microphone/in-line PTT (Dual pin)

Surveillance Kits

Surveillance kits are unobtrusively designed, making them the ideal audio accessories for effective communication in covert operations.

Covert Surveillance Kits

Surveillance earpiece can be easily concealed and camouflaged to allow discrete communications. Surveillance kits also come with microphone and PTT. The earpiece is designed to allow user to use optional accessories to enhance its operational capability.

HMN9754

2-Wired Surveillance Earpiece
with combined Mic/PTT Beige
(Dual pin)



Surveillance Kit Accessories

5080369E38

5080369E39

Standard Earpiece Assembly
(Earphone, Ear-loop, Eartip),
Beige

Extra Loud Earpiece Assembly
(Earphone, Ear-Loop, Eartip),
Beige



5080369E40
5080370E97

Plastic Urethane Earloop
Eartip Standard Clear

Noise Kit

Lightweight translucent tube attaches to Motorola surveillance accessories. Clothing clip prevents the accessory from being pulled from the ear due to body movement or head rotation.

5080384F72

Replacement Foam Plugs; pack of 50

RLN6242

Quick Disconnect Acoustic Tube Replacement



RLN6231

Extreme Noise Kit. Includes 2 Foam Ear Plugs for Noisy Environments and provides 24dB of Noise Reduction. (Beige)

RLN6230

Extreme Noise Kit. Includes 2 Foam Ear Plugs for Noisy Environments and provides 24dB of Noise Reduction. (Black)



RLN6241

Low Noise Kit. Includes Rubber Ear Tip for Low Noise Environments. (Beige)



RLN6232

Low Noise Kit. Includes Rubber Ear Tip for Low Noise Environments. (Black)

Clear Comfortable Earpieces

The Clear Comfortable Earpiece forms to the inside of the ear and is perfect for low noise environments. It's made of easy-to-clean, chemically-inert, hypo-allergenic material. Compatible with RLN6232A and all Noise and Surveillance Kits.

RLN4760

Small Custom Earpiece - Right Ear



RLN4761

Medium Custom Earpiece -

Right Ear



RLN4762

Large Custom Earpiece - Right
Ear



RLN4763

Small Custom Earpiece - Left

Ear



RLN4764

Medium Custom Earpiece - Left
Ear



RLN4765

Large Custom Earpiece - Left

Ear



Headset

Headsets allow high clarity, hands free, discrete two-way communications and thus are great productivity tools. Users can chose from Medium Weight Headsets to Heavy Duty Headsets with noise reducing ratings.

Light Weight Headset

Light weight headsets allow high-clarity, hands-free, two-way communications while adding comfort for extended wear in moderate noise environments. Suitable for entertainment, retail, sport and leisure industries.

HMN9013

Light Weight Headset with

Swivel Boom Microphone
(without VOX) (Requires
adaptor HLN9716)



PMLN4445

Ultra-Light Headset with Boom
Mic And In-Line PTT/VOX Switch
(MAG ONE)



PMLN5003

Retail Temple Transducer

Headset (Dual Pin)



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Batteries

Motorola Original batteries are available in a variety of chemistries and capacities, designed to work hand in hand with your 2-way radios to ensure optimised performance and safety for your business.

Nickel Metal Hydride (NiMH)

PMNN4082

NiMH 1400MAH typ, 1300MAH min, battery (w/o belt clip)



Lithium Ion (LiIon)

PMNN4081

LiIon 1700MAH typ, 1500MAH min, battery (w/o belt clip)



PMNN4080

LiIon 2250MAH typ, 2150MAH min, battery (w/o belt clip)



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Carrying Accessories

Hard leather, soft leather and nylon carry cases secure and protect radio.

Carry Cases

PMLN5333

Soft Leather Carry Case, Full Keypad Model



PMLN5334

Soft Leather Carry Case, Limited Keypad Model

Belt Clips

HLN9844

Spring Belt Clip (For 1.5" Belt Width)



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Chargers/Vehicular Accessories

Designed to work as a total system with the 2-way radio and the battery, Motorola original chargers keep your battery in tip-top condition and maximise battery life.

Single Unit Trichemistry Chargers, Rapid Rate

Trichemistry chargers support NiCd, NiMH and LiIon batteries rapid charging.

PMLN5396



Single Unit Rapid Charger, 230V
with Euro cord

PMLN5394



Single Unit Rapid Charger, 230V
with UK cord

PMLN5406

Single Unit Rapid Charger, 230V
with US cord



PMLN5400

Single Unit Rapid Charger, 230V
with China cord



PMLN5393

Single Unit Rapid Charger, 230V

with SMPS Korea cord



PMLN5395

Single Unit Rapid Charger, 230V
with SMPS Euro cord

