

# P100 Series Portable Radios

## 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.

### Antennas

- HAD9338\_R VHF Heliflex Antenna, 136 – 162 MHz (16 cm) (Black)
- HAD9742\_ VHF Stubby Antenna, 146 – 162 MHz (9 cm) (Black)
- HAD9743\_ VHF Stubby Antenna, 162 – 174 MHz (9 cm) (Black)
- NAD6502\_R VHF Heliflex Antenna, 146 – 174 MHz (15 cm) (Black)
- NAD6579\_ VHF Whip Antenna, 148 – 161 MHz (19 cm) (Brown)
- PMAD4012\_ VHF Stubby Antenna, 136 – 155 MHz (9 cm) (Red)
- PMAD4013\_ VHF Stubby Antenna, 155 – 174 MHz (9 cm) (Black)
- PMAD4014\_ VHF Antenna, 136 – 155 MHz (14 cm) (Red)
- PMAD4015\_ VHF Antenna, 155 – 174 MHz (14 cm) (Black)
- PMAD4049\_ VHF Helical Antenna, 146 – 174 MHz (15 cm) (Black)

#### Number Code

1 Switch Mode Power Supply; 2 MagOne; 3 Motorola Branded



6878278A01-D

### Antennas

- NAE6483\_R UHF Whip Antenna, 403 – 520 MHz (16.5 cm) (Black)
- PMAE4002\_ UHF Stubby Antenna, 403 – 433 MHz (9 cm) (Green)
- PMAE4003\_ UHF Stubby Antenna, 430 – 470 MHz (9 cm) (Natural)
- PMAE4016\_ UHF Whip Antenna, 403 – 520 MHz (16.5 cm) (Black)

**Note:** Refer to antenna base for color codes which denote various operating frequencies.

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## Audio Accessories

- MDPMLN4442\_ Earbud with In-Line Microphone/PTT/VOX Switch<sup>2</sup>(\*)
- MDPMLN4443\_ Ear Receiver with In-Line Microphone/PTT/VOX Switch<sup>2</sup>(\*)
- MDPMLN4444\_ Earset with Boom Microphone and In-Line PTT/VOX Switch<sup>2</sup>
- MDPMLN4445\_ Ultra-Lite Headset with Boom Microphone and In-Line PTT/VOX Switch<sup>2</sup>
- MDPMMN4008\_ Remote Speaker Microphone<sup>2</sup>
- MDRLN4885\_ Receive Only Earbud for Remote Speaker Microphone Only  
3.5 mm Adapter<sup>2</sup>
- HMN9013\_ Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone<sup>2</sup>(\*)
- HMN9754\_ 2-wire Earpiece with Microphone and PTT Combined – Beige<sup>3</sup>
- MDPMLN4620\_ D-Shell Earpiece Remote Speaker Microphone Only  
3.5 mm Adapter<sup>2</sup>
- PMLN5001\_ 2-Pin D-Style Earpiece with Microphone/PTT<sup>2</sup>(\*)
- PMLN5003\_ Retail Temple Transducer Headset<sup>2</sup>
- MDPMMN4013\_ Remote Speaker Microphone with Ear Jack<sup>2</sup>
- MDPMMN4029\_ Remote Speaker Microphone with IP57 Rating<sup>2</sup>
- MDRLN4941\_ Earpiece Receive Only with Translucent Tube<sup>2</sup>
- RLN5317\_ 2-wire Earpiece with Microphone and PTT Combined,  
Translucent Tube – Beige<sup>3</sup>
- RLN5318\_ 2-wire Earpiece with Microphone and PTT Combined,  
Translucent Tube – Black<sup>3</sup>
- RLN4895\_ 2-wire Earpiece with Microphone and PTT Combined – Black<sup>3</sup>
- RLN6230\_ High Noise Kit (Includes Foam Earplugs with Acoustic Tube)  
– Black<sup>2</sup>
- RLN6231\_ High Noise Kit, Beige (Includes Foam Earplugs with  
Acoustic Tube) – Beige<sup>3</sup>
- RLN6232\_ Low Noise Kit (Includes Rubber Tips with Acoustic Tube)  
– Black<sup>3</sup>
- RLN6241\_ Low Noise Kit, Beige (Includes Rubber Tips with Acoustic  
Tube) – Beige<sup>3</sup>
- RLN6242\_ Quick Disconnect Acoustic Tube Accessory<sup>3</sup>
- WADN4190\_ Ear Receiver with Coil Cable Remote Speaker Microphone  
Only 3.5 mm Adapter<sup>3</sup>

(\*) Only for P160 and P180 Models

## Batteries

- PMNN4080\_R Li-Ion High Capacity – 2150 mAh
  - PMNN4081\_R Li-Ion – 1500 mAh
  - PMNN4082\_R NiMH – 1300 mAh (\*\*)
  - PMNN4092\_R NiMH – 1300 mAh
- (\*\*) Not suitable for temperatures below -5°C/30°F.

## Belt and Belt Clips

- HLN9844\_ Spring Action Belt Clip (2-inch)

## Carry Accessories

- PMLN5333\_ Protective FKP Leather Case (\*\*\*)
- PMLN5334\_ Protective LKP Leather Case (\*\*\*\*)

(\*\*\*) Only for P180 and P185

(\*\*\*\*) Only for P160 and P165

## Chargers

- EPNN9286\_ 90 – 264 V, Switch Mode Power Supply with Euro plug<sup>1</sup>  
(consists of 2571886T01 & 3004209T01)
- EPNN9287\_ 90 – 264 V, Switch Mode Power Supply with UK plug<sup>1</sup>  
(consists of 2571886T01 & 3004209T02)
- EPNN9288\_ 90 – 264 V, Switch Mode Power Supply with US plug<sup>1</sup>  
(consists of 2571886T01 & 3004209T04)
- PMLN5228\_ Tri-Chem Single Unit Charger Base

**Note:** The underscore (\_) represents an alphabet suffix which changes chronologically with every revision, for example, A to B.

**Note:** The alphabet suffix "R" signifies that the product is packed individually.

**Note:** Certain accessories may be or may not be available at the time of purchase. For latest information on accessories, contact your Motorola point of purchase or visit: <http://www.motorola.com/governmentandenterprise>.



Caution

Use approved Motorola accessories only. Risk of explosion could happen if a battery is replaced by an incorrect type. Dispose of any used batteries according to instructions.