

# Motorola Two-Way Portable and Mobile Radio

Accessory and Battery Catalog



# Motorola Quality...

# exceptional dependability



Motorola Original® accessories provide custom radio systems.

Risk-taking has its place in the business world, but not with your vital communication needs. A mismatched battery, a flimsy headset or an ill-fitting carry case are just some of the ways your radio may not be ready at the moment you have to use it.

That's why Motorola Original accessories are your only option for making the most of your radio's capabilities. Every accessory in this catalog is performance-matched for Motorola radios... designed, built and rigorously tested to meet the same exacting quality standards. So they provide not only enhanced functionality, but also exceptional reliability in real-life usage.

On the following pages, you'll find proven accessory solutions to help you work harder and smarter. Remote speaker microphones for more convenient control. Carry cases for ease of use when on the move. Earpieces to ensure privacy. Headsets for hands-free operation. High-capacity batteries to extend work time, and more. Because they all carry the Motorola Original name, they're solutions you can count on.



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#### **Education**

A Lightweight Headset makes it convenient and comfortable to manage administration duties or contact colleagues from across the campus.

#### **Security**

A Remote Speaker
Microphone lets
security professionals
respond instantly
without need to reach
for the radio controls.

#### Hospitality

Whether you're coordinating staff or making a last-minute room change an Ultra-lite Headset keeps your hands free.

#### Retail

An Earpiece with
Microphone makes
it easier for each
employee to
communicate
instantly —
from price checks to
stocking questions.

### CP185, CP200, CP200 · XLS, PR400













#### Windporting Remote Speaker Microphones (RSM)

These Remote Speaker Microphones have a 6-foot coiled cord assembly, swivel clip and quick disconnect latch. The windporting feature dramatically lessens background noise from high winds and other severe weather conditions. IP57 Submersible model tested at 1 meter for 30 minutes.

#### CP185, CP200, CP200·XLS, PR400

PMMN4013A\* Remote Speaker Microphone with 3.5mm audio jack PMMN4029A\* Remote Speaker Microphone, IP57 Submersible

#### Mag One Remote Speaker Microphone

The Remote Speaker Microphone is a water-resistant compact unit that allows talking and listening without removing the radio from the belt or case. It has a coiled cord, Push-to-Talk switch. Clothing clip on microphone back clips securely onto shirt or collar.

#### CP185, CP200, CP200·XLS

PMMN4008A Mag One Remote Speaker Microphone

#### Remote Speaker Microphone Audio Accessories

The following earpieces are compatible with all Remote Speaker Microphones with a 3.5mm audio jack on the head of the microphone.

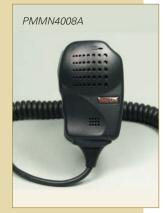


RLN4941A\* Receive-Only Earpiece with Translucent Tube and Rubber Eartip

Receive-Only Covered Earbud

AARLN4885B\* WADN4190B\* Receive-Only Flexible Earpiece PMLN4620A Receive-Only D-Shell Earpiece







#### Flexible Ear Receiver

This receive only earpiece contains a flexible earloop and speaker which rests external to the ear. Black, without volume control.

#### CP200, CP200·XLS, PR400

BDN6720A Flexible Ear Receiver

7580372E11 Replacement Foam Ear Cushion for BDN6720A.



### CP185, CP200, CP200 · XLS, PR400



#### **Pellet Style Earpieces**

Pellet-style earpieces allow users to receive communication discreetly and are comfortable for extended-wear use.

CP185, CP200, CP200·XLS, PR400

PMLN5001A D-Shell Earpiece with In-line Microphone

and Push-to-Talk

CP200, CP200·XLS, PR400

HLN9132A Receive-Only Earbud

HMN9036A Earbud with Clip Microphone and Push-to-Talk



#### **Mag One Earpiece Accessories**

Mag One accessories meet the requirements of light-duty and moderate working environments. For VOX capability, radios must have the VOX feature enabled.

#### CP185, CP200, CP200·XLS

PMLN4442A Mag One Earbud with In-line Microphone and Push-to-Talk/VOX Switch
PMLN4443AB Mag One Ear Receiver with In-line Microphone and Push-to-Talk/VOX Switch
PMLN4444A Mag One Earset with Boom Microphone and In-line Push-to-Talk/VOX Switch
PMLN4445A Mag One Ultra Lightweight Headset with In-line Push-to-Talk/VOX Switch

#### **Ultra-lite Earpiece**

Small and lightweight, the earpiece clips comfortably to the ear. Features boom microphone and in-line Push-to-Talk.

CP200, CP200·XLS, PR400

PMMN4001A Ultra-Lite Earpiece with Boom Microphone and In-line Push-to-Talk





### CP185, CP200, CP200 · XLS, PR400





#### **Surveillance Kits**

Surveillance accessories allow the radio user to privately receive messages with the earpiece. They are ideal when environments require discreet communication.

#### 1-WIRE SURVEILLANCE KITS

CP200, CP200·XLS, PR400

HMN9727B\* Receive-Only Earpiece, Beige RLN4894A Receive-Only Earpiece, Black

HMN9752B\* Receive-Only Earpiece with Volume Control, Beige

2 - WIRE SURVEILLANCE KITS CP185, CP200, CP200-XLS, PR400

HMN9754D\* Earpiece with Microphone and Push-to-Talk Combined, Beige

CP200, CP200·XLS, PR400

RLN4895A Earpiece with Microphone and Push-to-Talk Combined, Black

#### **Surveillance Kits – With Extended-Wear Comfort Earpiece**

These kits include an extended-wear comfort earpiece that has a rubber eartip and clear, comfortable acoustic tube. Users hear transmissions clearly, while the clear tube provides a discreet appearance.

CP200, CP200·XLS, PR400

RLN5317A Comfort Earpiece with Microphone and Push-to-Talk Combined (2-Wire), Beige RLN5318A Comfort Earpiece with Microphone and Push-to-Talk Combined (2-Wire), Black



### CP185, CP200, CP200 · XLS, PR400



#### **Quick Disconnect Noise Kits**

Extreme Noise Kits provide extra comfort and/or noise protection for users wearing surveillance accessories. Lightweight, translucent tube attaches to Motorola surveillance accessories to provide flexibility and comfort. The Quick Disconnect Adapter allows users, especially those in multiple shift operations, to easily remove or alternate acoustic tubes. Clothing clip prevents accessory from being pulled from the ear due to body movement or head rotation. For optimal performance, Extra Loud Earphones are recommended.

RLN6230A Extreme Noise Kit. Includes 2 foam earplugs. For high-noise environments.

Noise reduction = 24dB. Can be used with Clear Comfortable Earpieces, Black.

Noise reduction = 24dB. Can be used with Clear Comfortable Earpieces, Beige.

RLN6231A Extreme Noise Kit. Includes 2 foam earplugs. For high-noise environments.

RLN6232A Low Noise Kit – Clear Acoustic Tube Assembly. Includes 1 clear rubber eartip.

For low-noise environments, does not provide hearing protection, Black.

RLN6241A Low Noise Kit – Clear Acoustic Tube Assembly. Includes 1 clear rubber eartip.

For low-noise environments, does not provide hearing protection, Beige.

REPLACEMENT ACCESSORIES

RLN6242A Quick Disconnect Acoustic Tube Replacement

5080369E39† Extra Loud Earphone, Beige. 5080370E91† Extra Loud Earphone, Black.

5080384F72 Replacement Foam Plugs. Noise reduction = 24dB

Pack of 50. For RLN6230A/RLN6231A.

5080370E97 Replacement Standard Clear Rubber Eartips

Pack of 25. For RLN6232A/RLN6241A.

#### **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.

RLN4760A Small Custom Earpiece – Right Ear
RLN4761A Medium Custom Earpiece – Right Ear
RLN4762A Large Custom Earpiece – Right Ear
RLN4763A Small Custom Earpiece – Left Ear
RLN4764A Medium Custom Earpiece – Left Ear
RLN4765A Large Custom Earpiece – Left Ear

#### Ear Microphone Systems (EMS)

5080358B31

This compact, lightweight unit picks up sound through bone vibrations in the ear canal. The miniature earpiece leaves the hands-free and face unobscured, good for security personnel that must retain the ability to help, hear and speak directly to those not on the communication system. EMS may be worn with protective masks without reduction in clarity of sound. It's ideal for high noise environments.

#### CP200, CP200·XLS, PR400

BDN6646C\* Standard EMS with Push-to-Talk Interface Module. For noise levels up to 95 dB.

BDN6706B\* Standard EMS with Voice-Activated Interface Module. For noise levels up to 95 dB.

#### OPTIONAL ACCESSORIES FOR THE EMS

0180358B38\* Remote Push-to-Talk Ring Switch 0180300E83\* Remote Push-to-Talk Body Switch 0180358B32 Earholder, Black, size small. Secures Ear Microphone in ear. 0180358B33 Earholder, Black, size medium. Secures Ear Microphone in ear. 0180358B34 Earholder, Black, size large. Secures Ear Microphone in ear. 0180358B35 Earholder, Clear, size small. Secures Ear Microphone in ear. 0180358B36 Earholder, Clear, size medium. Secures Ear Microphone in ear. 0180358B37 Earholder, Clear, size large. Secures Ear Microphone in ear. 4280369E44 Replacement Belt Clip with Screws. 5080358B28 Eartips. Black, size medium. Pack of 10. 5080358B29 Eartips. Black, size large. Pack of 10. 5080358B30 Eartips. Beige, size medium. Pack of 10.

\*Intrinsically Safe with the PR400 only †Extra Loud Earphone (exceeds OSHA limits)

Eartips. Beige, size large. Pack of 10.









# portable radio: headsets

### CP185, CP200, CP200 · XLS, PR400





#### **NFL® Style Headsets**

NFL Style Headsets are similar to the headsets worn by coaching staff in the NFL.

#### CP200, CP200·XLS, PR400

RLN5238B Single-Muff, Lightweight Headset with Swivel Boom Microphone
RMN5047A Single-Muff, Heavy-Duty Headset with Swivel Boom Microphone
Not compatible with the PR400.

#### **Racing Headset**

This heavy-duty headset can be worn with most hard hats. Ideal for high-noise environments; racing teams like CART® use it in the pits for dependable communication. Adapter cable required.

#### CP200, CP200·XLS, PR400

RMN5015A Racing Headset with Noise-Cancelling Swivel Boom Microphone

Behind-the-Head style. Noise reduction rating = 24dB.

RKN4090A Adapter Cable for RMN5015A

#### **Lightweight Temple Transducers**

These lightweight headsets provide high clarity, discrete two-way communication, while maintaining the comfort necessary for extended wear in moderate noise environments. No adapter required.

#### CP185, CP200, CP200·XLS, PR400

PMLN5003A Lightweight Temple Transducer with In-Line PTT and Microphone

CP200, CP200·XLS, PR400

PMLN5011A Temple Transducer with In-Line PTT and Boom Microphone







### portable radio: headsets

### CP185, CP200, CP200 · XLS, PR400



#### **Lightweight Headsets**

Designed for moderate-noise environments, these accessories let users enjoy communication that's clear, private and hands-free. Comfortable for extended wear. No adapters required.

CP185, CP200, CP200·XLS, PR400

HMN9013B Lightweight Single Muff Adjustable Headset with

Swivel Boom Microphone

CP200, CP200·XLS, PR400

RLN5411A Ultra-Light, Behind-the-Head with Boom Microphone and In-line Push-to-Talk RMN4016B\* Single-muff, Adjustable, Lightweight Headset with Boom Microphone and

In-line Push-to-Talk.

#### Hardhat Mount Headset With Noise-Cancelling Boom Microphone

Ideal for two-way communication in high-noise environments, this headset mounts easily to hardhats with slots, or can be worn alone. Easily replaceable ear seals are filled with a liquid and foam combination to provide excellent sealing and comfort. 3-foot coiled cord assembly included. Noise reduction of 22dB. Adapter Cable RKN4094A required. Hardhat not included.

#### CP200, CP200·XLS, PR400

RMN4051B Two-way, Hardhat Mount Headset with Noise-Cancelling Boom Microphone

RKN4094A Adapter cable with In-Line PTT. For use with RMN4051B

#### **Medium Weight Headsets**

Medium weight headsets offer high-clarity sound, with the additional hearing protection necessary to provide consistent, clear, two-way radio communication in harsh, noisy environments.

#### CP200, CP200·XLS, PR400

HMN9021A Medium-Weight, Dual-Muff, Over-the-Head Style Headset with In-line PTT

Noise reduction rating = 24dB

HMN9022A Medium-Weight, Behind-the-Head Style, Dual-Muff Headset.

Can be worn with hardhat. Noise reduction rating = 24dB

BDN6647G\* Medium-Weight, Single-Muff Headset with Boom Microphone.

#### **Heavy-Duty Headset With Noise-Cancelling Boom Microphone**

Heavy-duty headsets include noise-cancelling boom microphones and can be worn with or without a hardhat. The Push-to-Talk switch is located on the earcup. On voice-activated models, the VOX module is contained within the headset.

#### CP200, CP200·XLS, PR400

BDN6648C Heavy-Duty, Behind-the-Head Style, with Noise-Cancelling Boom Microphone

Noise reduction rating = 24dB

3080357B14 Replacement Adapter Cable. For use with BDN6648C.

#### **Accessory Retainer Clip**

RLN5500A Accessory Retainer Clip. Holds audio accessory securely to radio.









## portable radio: carry accessories

### CP185, CP200, CP200 · XLS, PR400

#### **Cases Save Time**

You'd be surprised how much time can be saved when each user's radio is always in the same place made easy by this versatile selection of Motorola Original carry accessories.









#### **Carrying Cases and Accessories**

Add protection to your radio while you carry it in comfort. A variety of carrying accessories are available for comfort and convenience. The carrying cases are available in sizes designed to fit radios with a battery and permit audio to be heard clearly.

#### **CP185**

PMLN5334A Soft Leather Carry Case with D-rings,

requires belt clip or carrying strap

CP200, CP200·XLS, PR400

#### NON-DISPLAY MODELS

RLN5383A Leather Case with Belt Loop and D-Rings RLN5384B Leather Case with 2.5 inch Swivel and D-Rings RLN5385B Leather Case with 3 inch Swivel and D-Rings HLN9701B Nylon Case with Belt Loop and D-Rings

#### LIMITED KEYPAD MODELS

RLN5497A Leather Case with Swivel RLN5640A Leather Case with Belt Loop and D-Rings RLN5641A Leather Case with 2.5 inch Swivel and D-Rings

HLN9701B Nylon Case with Belt Loop and D-Rings

Leather Case with 3 inch Swivel and D-Rings

#### FULL KEYPAD MODELS

**RLN5498A** Leather Case with Belt Clip RLN5496A Leather Case with Swivel

HLN9701B Nylon Case with Belt Loop and D-Rings

#### **Carrying Accessories**

RLN5642A

#### BELT LOOPS & CLIPS

#### **CP185**

HLN9844A 2 inch Belt Clip

CP200. CP200·XLS. PR400

4280483B03 2.5 inch Swivel Belt Loop 4280483B04 3 inch Swivel Belt Loop RLN5644A Spring Action 2 inch Belt Clip HLN8255B Spring Action 3 inch Belt Clip

NTN5243A Shoulder Carry Strap for use with carry cases with D-Rings

RLN5716A T-Strap for Leather Cases



# portable radio: carry accessories

### CP185, CP200, CP200·XLS, PR400



#### **Chest Packs and RadioPAk**

These versatile carry accessories fit virtually any radio.

Lightweight and comfortable, each of these packs make an ideal companion for two-way radios.

#### **Chest Pack**

Motorola Original Universal Chest Pack protects the radio and provides the freedom from holding it during standby communication mode. Universal Chest Pack fits virtually any radio

HLN6602A Universal Chest Pack with Radio Holder,

Pen Holder and Velcro Secured Pouch

1505596Z02 Replacement Strap for HLN6602A/RLN4570A

#### **Break-A-Way Chest Pack**

All the features of the original Universal Chest Pack (HLN6602A) plus break-a-way tabs that allow the entire pack to be pulled off with approximately 10 lbs. of pressure.

RLN4570A Break-a-Way Chest Pack with Radio Holder,

Pen Holder and Velcro Secured Pouch.

1505596Z02 Replacement Strap for HLN6602A/RLN4570A

#### Universal RadioPAk™

The RadioPAk is lightweight and comfortable. Worn around the waist, it keeps radios/phones at hand. It features a separate 6 x 8 inch zippered pouch for other on-the-job necessities. Adjustable woven nylon belt fits both men and women.

RLN4815A Radio/PAk Radio/Utility Case 4280384F89 Radio/PAk Extension Belt

For waists larger than 40 inches.

#### **Waterproof Bag**

HLN9985B Waterproof Bag with Large Strap

#### **Portable Radio Hangers**

Portable Radio Hangers slide over and hangs from the vehicle door panel allowing convenient, easy mounting. Radio belt clip required.

TDN9327A Portable Radio Hanger for door panels up to 2.75 inches.

TDN9373A Portable Radio Hanger for door panels 2.75 to 3.25 inches.













Unlike rigid holders,
the universal-fit RadioPAk is
lightweight and comfortable.
An ideal companion for two-way radios,
as well as iDEN® portables
and cellular phones.

# portable radio: batteries and antennas

CP185, CP200, CP200 · XLS, PR400

#### **Motorola Batteries**

Motorola Original batteries

are designed to stand

up to your demanding

work environment and

provide reliable power that

you can count on.

#### **Antenna Characteristics**

Heliflex antennas are engineered for maximum output and coverage.

Stubby antennas are unobtrusive, ideal for wearing the radio on a belt.

Whip antennas are one-piece with a steel core for optimal radiation.





#### **Batteries**

Motorola offers a variety of batteries with different chemistries to best suit your needs help keep your radio fully functioning at all times, so you can rest assured they are ready whenever you need them.

#### CP200, CP200·XLS, PR400

#### PREMIUM NICKEL CADMIUM - NiCd

NNTN4496AR NiCd Battery, 1100 mAh

PREMIUM LITHIUM ION - Li-ion

NNTN4497CR Li-ion Battery, 2250 mAh NNTN4970A Slim Li-ion Battery, 1600 mAh

PREMIUM NICKEL METAL HYDRIDE - NIMH

NNTN4851A NiMH Battery, 1400 mAh NNTN4852A\* NiMH FM Battery, 1300 mAh

CP185

PMNN4081AR Li-ion Battery, 1500 mAh min, 1700 mAh typical PMNN4080A Li-ion Battery, 2150 mAh min, 2250 mAh typical PMNN4092AR NiMH Battery, 1300 mAh min, 1400 mAh typical

#### **Antennas**

These antennas are sturdy and dependable for years of fail-safe communication.

#### VHF ANTENNAS

#### **CP185**

PMAD4012A	VHF 136-155 MHz Stubby Antenna
PMAD4013A	VHF 155-174 MHz Stubby Antenna
PMAD4014A	VHF 136-155 MHz Whip Antenna
PMAD4015A	VHF 155-174 MHz Whip Antenna
NAD6579A	VHF 148-161 MHz Whip Antenna
HAD9338BR	VHF 136-150.8 MHz Heliflex Antenna

#### CP185, CP200, CP200-XLS, PR400

NAD6502AR*	VHF 150-162 MHz, Heliflex Antenna
HAD9742A*	VHF 146-162 MHz Stubby Antenna – 3.5 inch
HAD9743A*	VHF 162-174 MHz Stubby Antenna – 3 inch

#### UHF ANTENNAS

#### **CP185**

PMAE4003A	UHF 430-470 MHz Stubby Antenna
PMAE4006A	UHF 465-495 MHz Stubby Antenna
	CP185, CP200, CP200·XLS, PR400
NAF6483AR*	UHF 403-520 MHz Whip Antenna

NAE6483AR\* UHF 403-520 MHz Whip Antenn

CP200, CP200·XLS, PR400

NAE6522AR\* UHF 438-470 MHz Heliflex Stubby Antenna – 3 inch 8505816K26\* UHF 470-512 MHz Heliflex Stubby Antenna – 3 inch



\*Intrinsically Safe with the PR400 only

### portable radio: chargers

### CP185, CP200, CP200 · XLS, PR400









#### **Single Unit Chargers**

Rapid-rate chargers will charge batteries within 3 hours. 10 hour battery chargers can be used when overnight charging is available.

#### **CP185**

PMLN5398A Single Unit Rapid Charger Kit, 110V

(includes PMLN5228 and EPNN9288)

CP200, CP200·XLS, PR400

WPLN4138AR Rapid-rate Desktop Charger, 120 Volt

Lightweight and compact, supports NiCd, NiMH, Li-ion.

PMLN5193A Rapid-rate Charger Kit with Switchmode Power Supply

(Includes EPNN9288A and WPLN4137BR)

EPNN7997A 10-Hour Plug-in Charger, 120 Volt. Plugs into accessory

connector. For use with NNTN4496AR NiCd battery only.

WPLN4155AR 10-Hour Desktop Charger, 120 Volt. For use with NNTN4496AR NiCd battery only.

Or use with thirther so Art free battery only.

EPNN9288A Rapid-rate Charger Transformer (US), 120 Volt

Plugs into accessory connector.

For use with NNTN4496AR NiCd battery only.

#### **Multi-Unit Chargers**

Up to 6 radios or batteries alone can be charged within 3 hours.

CP200, CP200·XLS, PR400

WPLN4161AR 6-Pocket Rapid-rate, Multi-unit Charger, 120V.

Supports NiCd, NiMH and Li-ion chemistries.

RLN6296A Multi-unit Charger Conversion Kit, includes charger base

and power supply. Single unit charger bases must be

purchased separately.

HLN9293A Wall Mount Bracket for WPLN4161AR



<sup>\*</sup>Not compatible with the CP185

# mobile radio: microphones, speakers, control station CM200, CM300, PM400







#### **Microphones and Accessories**

HMN3596A

HMN1035C Heavy-Duty Palm Microphone with 10.5 ft. Coil Cord

Larger, designed for gloves. Ships standard with PM400 radios.

HMN3413A Compact Palm Microphone with 7 ft. Coil Cord with Clip

RMN5029A Enhanced Keypad Microphone with 7 ft. Coil Cord with Clip. Features backlit 12-digit with

clip DTMF keypad that generates tones needed to access telephone systems.

Compact Palm Microphone with 7 ft. Coil Cord. Replacement compact microphone.

AAREX4617A Telephone-Style Handset. Includes cup and hardware.

HLN9073B Microphone Hang-Up Clip. Compatible with all Motorola microphones. Mounts in vehicle to

secure mobile microphone. Installation required.

HLN9414A Universal Hang-Up Clip. Compatible with all Motorola microphones. No installation required.



#### **External Speakers and Public Address Systems**

HSN8145B External 7.5 Watt Speaker. For users in high-noise environments.

RSN4001A External 13 Watt Speaker. For extremely noisy environments.

RLN5288A Public Address Kit. Includes two cables for mobile connection to public address box and

speaker cables. Requires HSN1006A speaker.

HSN1006A 6 Watt Amplified External Speaker. Required for use with RLN5288A.

HKN9324AR 15 ft. Public Address/Speaker Cable. One cable is required per speaker.



#### **Control Station Accessories**

RMN5068A Desktop Microphone, Black RLN5391A Desktop Tray without Speaker

RLN5390A Desktop Tray with Speaker. Allows for increased volume.

HPN4008B Power Supply and Cable (1-25 Watt Models). For use with low-power radios.

HPN4007C Power Supply and Cable (25-60 Watt Models). For use with high-power radios.

#### **Replacement Cables**

HKN4139A Power Cable of Low-Power Control Stations. 12 Volt (1-25 Watt Models).

HKN9455A Power Cable of High-Power Control Stations. 12 Volt (25-60 Watt Models).

## mobile radio: hands-free, mounting, antennas CM200, CM300, PM400





#### **Hands-Free Accessories**

AARMN4027A Visor Microphone. For use with external Push-to-Talk accessories.

Provides wind noise reduction. Requires RLN4857B, RLN4856A or RLN4858A for operation.

RLN4856A Foot Switch with Push-to-Talk Mounts to vehicle floor, must be used with AARMN4027A.

RLN4857B Pushbutton with Push-to-Talk. Must be used with AARMN4027A.

PTT button can be held or mounted in vehicle.

RLN4858A Gooseneck Mount with Push-to-Talk. Mounts to steering column, must be used with AARMN4027A.

RLN4836AR Emergency Foot Switch, sends a signal to the base station and activates the microphone.

#### **Mounting Accessories**

GLN7324A Low-Profile Mounting Bracket. Dash or floor mount.

GLN7317A High-Profile Mounting Bracket. Offers more clearance between dash and radio. Dash or floor mount.

HLN9227A 8-inch Gooseneck Mounting Bracket. Mounts inside the forklift, height adjustable for each driver.

RLN4779A Key Lock Mounting Bracket. Requires key to lock/unlock radio in mounting bracket.

#### **Alarm Accessories**

HLN9328C External Alarm Relay Cable – Horn and Lights

GLN7282A Alarm Buzzer Kit

#### **Installation Accessories**

HKN4191B 20 Amp, 12 Volt, 40-60 Watt High-Power Cable.

Used to connect the battery to the radio chassis.

HLN9242A 16-Pin Accessory Kit with Expanded Connector Kit allows modification of

existing 16-pin connector for enhanced reliability. Includes 9 wires with lugs, 1 connector housing, 16 crimping terminals, 2 tie straps and 1 extraction tool.

HKN9327BR Ignition Switch Cable with Housing Connector. Used to connect auto battery to

radio, allows mobiles to turn on with ignition. Requires HLN9242A.

#### **Antennas**

For optimum range and quality, it is important to match the mobile radio's frequency with the proper Motorola Original antenna. These are available as standard 1/4 wave models or can include 3dB, 3.5dB or 5dB signal gain.

#### THROUGH-HOLE MOUNT ANTENNAS

HAD4006A VHF 136-144 MHz, 1/4 Wave - Not for PM400

HAD4007A VHF 144-152 MHz, 1/4 Wave HAD4008A VHF 152-162 MHz, 1/4 Wave HAD4009A VHF 162-174 MHz, 1/4 Wave

RAD4010ARB VHF 136-174 MHz, 3dB Gain – Not for PM400

HAE4003A UHF 450-470 MHz, 1/4 Wave RAE4004ARB UHF 450-470 MHz, 5dB Gain

MAGNETIC MOUNT ANTENNAS

RAD4000A VHF 136-174 MHz, 3dB Gain – Antenna Only

RAD4000AMB VHF 136-174 MHz, 3dB Gain RAE4004ARB UHF 450-470 MHz, 5dB Gain RAE4004AMB UHF 440-470 MHz, 5dB Gain





Call us today to enhance your two-way radio capabilities with high-performance Motorola Original accessories.

#### STREAMLINED SOLUTIONS FOR A SINGLE RADIO OR ENTIRE FLEET



Every Motorola two-way radio can be customized to suit your current and future communication needs. All Motorola Original accessories are built to the highest standards of quality, and are specially engineered to perfectly complement your radio's performance. So don't wait any longer to increase your productivity with optimum two-way radio performance. Call now for more information.

#### Call our experts today for more information.

Channel Partner Logo	
Channel Partner Name 1	Channel Partner Name 1
Channel partner Address and Phone 1	Channel Partner Address and Phone 1
Channel Partner Website 1	
Channel Partner Website 2	
Channel ID 1	Channel ID 2

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