



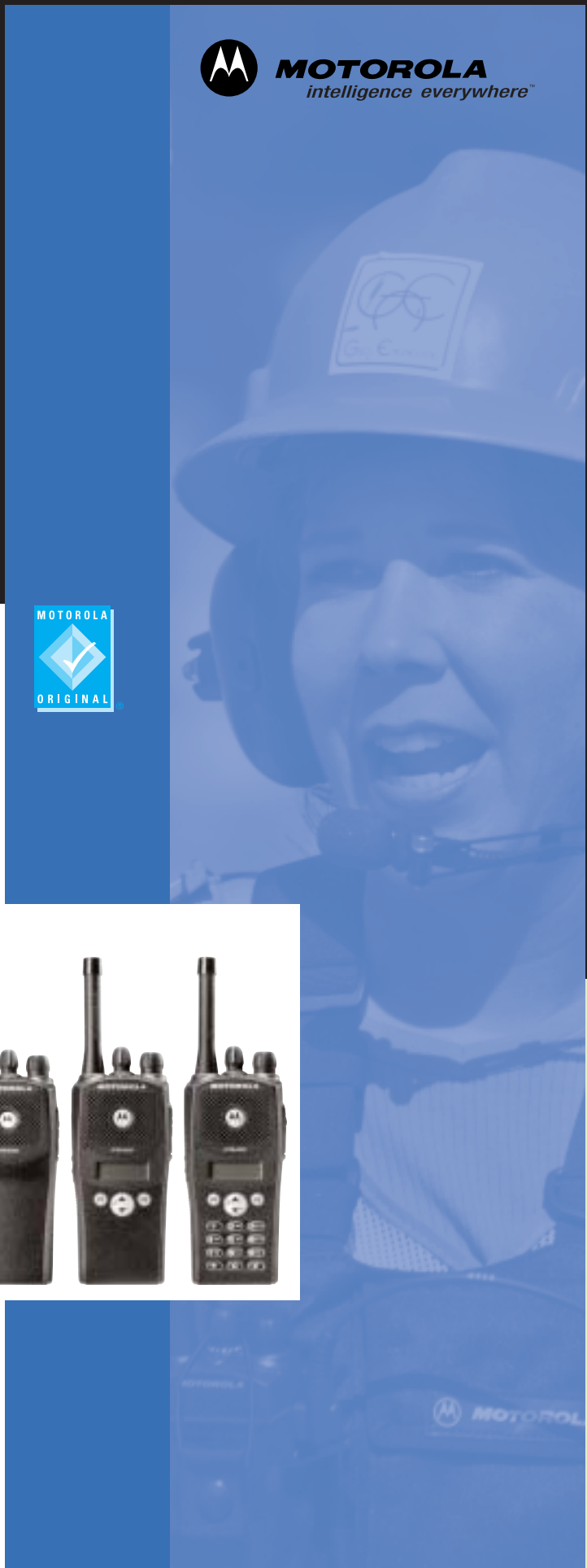
**MOTOROLA**  
*intelligence everywhere™*

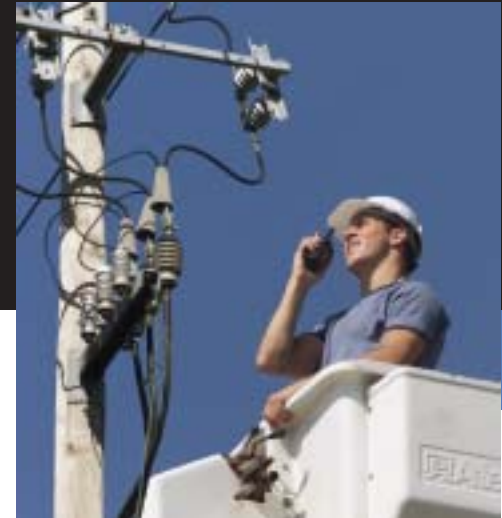
# PR400™ PM400™

Portable and Mobile Series  
Two-Way Radio Accessories



PM400 PR400 ACCESSORIES





## *Entry-Level Two-Way Radios With Forward-Thinking Features: The Motorola PR and PM Series*

The PR400™ portable and PM400™ mobile two-way radios provide affordable solutions with a maximum number of features for several business such as agriculture, hospitality, light construction, manufacturing, public administration, delivery services, security, taxi and limousine services, transportation, and utilities. Motorola has developed these two-way radios with a number of key factors in mind to provide you with great quality and enhanced value. These key factors represent the essential elements you depend on and expect in your communication – and Motorola brings them all together for you!

- **Value** to ensure you get the most for your communication dollars
- **Reliability** so you can depend on your radio, even in harsh environments
- **Ease of Use** for simple operation and customization
- **Audio Quality** to get your message through loud and clear
- **Size and Weight** to provide convenient installation or easy portability
- **Battery Life** to give you the power you need to communicate – as long as you need
- **Programmable** to customize features of each radio for each user
- **Range** that lets you reach coworkers across the street or across town

### ***Why Are the PR400 and PM400 Right for You?***

- More channels provide you with options, flexibility and control over your communication.
- Motorola dealers can help program your favorite features so each portable and mobile radio can be customized to best suit the needs of the individual radio user.
- Upgrading is easy because the PR400 and PM400 radios share compatible accessories with some of Motorola's most popular two-way radios.
- The PR400 is available in three models that vary by display, channels and features so there is a perfect model for every level of manager and employee.
- The PR400 and PM400 have a high-quality speaker that provides noticeably clear, crisp audio with minimum distortion at maximum power.
- The PM400 offers the most features and channels of any Motorola mobile in our Commercial Series and can be mounted in just about any vehicle. It also serves as an ideal desktop base station in the office or on the factory floor.
- Motorola Original® replacement parts are on hand and easily available so radio repairs can be turned around quickly.



# PR400/PM400 Accessories

## CREATE A CUSTOMIZED COMMUNICATION SYSTEM WITH OUR WIDE RANGE OF HARD-WORKING ACCESSORIES



This catalog brings together all the ways you can tailor PR400 portable and PM400 mobile two-way radios to your individual businesses. You'll find both Motorola Original® Accessories carrying a one-year limited warranty, plus Motorola Certified Accessories.

### **PR400 Portable Two-way Radio Accessories Include:**

- Batteries – Options to best suit your needs . . . . . 4
- Antennas – Transmission and reception are everything . . . . . 4
- Chargers – Make the most of Motorola batteries . . . . . 5
- Carry Accessories – Take the radio wherever you need to go . . . . . 6
- Ear Microphone Accessories – Ideal for hands-free communication . . . . . 7
- Remote Speaker Microphones – Talk or listen without removing the radio . . . . . 7
- Surveillance Accessories/Earpieces – Enhance privacy and discrete communication . . . . . 8/9
- Headsets – For hands-free operation . . . . . 10/11

Motorola offers a variety of antenna options, such as the UHF Heliflex Stubby Antenna (NAE6522) shown throughout this brochure and VHF Stubby Antenna (HAD9742/HAD9743).

### **PM400 Mobile Two-way Radio Accessories Include:**

- Microphone Accessories – Microphones and speakers, make it easy to hear and be heard . . . . . 12
- Public Address Accessories – Get the word out to everyone in the immediate area . . . . . 13
- Hands-Free Accessories – Help improve operating convenience . . . . . 14/15
- Mounting Accessories – Customize the mobile's mounting for added convenience . . . . . 16
- Alarm Accessories – Provide a warning or an alert . . . . . 16
- Installation Accessories – Make sure your radios are installed properly . . . . . 17
- Antenna Accessories – Transmission and reception is everything . . . . . 17
- Desktop Base Station Accessories – Set up an efficient, centralized base station . . . . . 18
- Mobile Data Accessories – Information is power with mobile data and GPS . . . . . 19



## BATTERIES

### ***NNTN4496AR – 1100 mAh NiCd Battery***

Best suited for extreme temperature operation and provides the maximum number of charge/discharge cycles.

MSRP: \$60.00

### ***NNTN4497AR – 1800 mAh Li-ion Battery***

Li-ion batteries offer virtually the best power-to-weight ratio of all battery chemistries, and do not demonstrate memory effect. Provides the most talk-time per shift.

MSRP: \$95.00

### ***NNTN4851A – 1400 mAh NiMH Battery***

NiMH batteries are less prone to memory effect and provide more talk-time per shift.

MSRP: \$63.00

### ***NNTN4852A\* – 1300 mAh NiMH FM Battery***

MSRP: \$110.00

### ***NNTN4970A – 1600 mAh Slim Li-ion Battery***

Li-ion batteries offer virtually the best power-to-weight ratio of all battery chemistries, and do not demonstrate memory effect. Extremely slim and lightweight design.

MSRP: \$105.00



*NNTN4970A  
Slim Li-ion Batteries*

## ANTENNAS

### ***HAD9742A – VHF Stubby Antenna, 146-162 MHz***

### ***HAD9743A – VHF Stubby Antenna, 162-174 MHz***

Stubby antennas are ideal for wearing radio on the belt because the antenna is non-obtrusive.

MSRP: \$10.75

### ***NAD6502AR – VHF Heliflex Antenna, 146-174 MHz***

Heliflex antennas, specifically engineered for maximum output and greatest coverage.

MSRP: \$11.75

### ***NAE6483AR – 6-Inch Flexible Whip Antenna, 403-520 MHz***

Has a one-piece finish and a steel core for optimal radiation characteristics.

MSRP: \$11.75

### ***NAE6522AR – UHF Heliflex Stubby Antenna, 438-470 MHz***

Stubby antennas are ideal for wearing radio on the belt because the antenna is non-obtrusive.

MSRP: \$12.25

### ***8505816K26 – UHF Heliflex Stubby Antenna, 470-512 MHz***

MSRP: \$12.25



*NAD6502AR  
VHF Heliflex Antenna  
NAE6483AR  
6-Inch Flexible Whip Antenna*

\* Intrinsically Safe (FM)

# PR400 Accessories

## CHARGERS

**EPNN7994A – Rapid Rate Charger Transformer U.S. 120 Volt**  
Lightweight and compact charger transformer plugs directly into the radio accessory connector. For use with NiCd, NiMH, and Li-ion batteries.

MSRP: \$15.00

**EPNN7997A – 10-Hour Plug-in Charger 120 Volt**  
Slow-rate charger plugs directly into the radio accessory connector. For use with NNTN4496 NiCd battery only.

MSRP: \$6.30

**WPLN4138AR**  
**Desktop Rapid 90-Minute Charger 120 Volt**  
Rapid rate desktop charger will charge your battery within two hours. Lightweight and compact design supports NiCd, NiMH, and Li-ion battery chemistries.

MSRP: \$57.75

**WPLN4155AR – 10-Hour Desktop Charger 120 Volt**  
Lightweight and compact unit charger will charge the NNTN4496 NiCd battery overnight. (For use with NNTN4496 NiCd battery only).

MSRP: \$27.00

**WPLN4161AR – 120 Volt 6-Unit Rapid Rate Charger**  
Multi-unit chargers offer six pockets that can be used to rapid charge one to six batteries simultaneously. The batteries can be charged with the radios or separately. They will rapid rate charge NiMH, NiCd and Li-ion batteries.

MSRP: \$450.00



WPLN4138AR  
Desktop Rapid 90-Minute Charger



WPLN4161AR  
6-Unit Rapid Rate Charger



## CARRY ACCESSORIES

### **HLN9701B – Nylon Carry Case with Belt Loop and D-rings**

Ideal solution for those users who want a lightweight carrying accessory combined with the protection of a carry case.

MSRP: \$24.00

### **HLN8255B – 3-Inch Spring Action Clip**

Simple and easy-to-use solution for users who want a low cost, lightweight carrying accessory and do not require the protection of a carry case.

MSRP: \$6.00

### **RLN5383A – Leather Carry Case with Belt Loop and D-rings**

### **RLN5498A – Hard Leather Carry Case with Belt Loop, Full Keypad Only**

### **RLN5640A – Hard Leather Carry Case with 2.5-Inch Belt Loop, Limited Keypad Only**

Made from natural leather, these form fitting carry cases provide access to radio keys, display, PTT, and side connector while protecting the radio. The belt loop allows the cases to be worn comfortably and snaps allow the cases to be more easily removed from the belt.

MSRP: \$39.00

### **RLN5384B – Leather Carry Case with High Activity 2.5-Inch Swivel Belt Loop**

### **RLN5496A – Hard Leather Carry Case with 2.5-Inch Belt Loop, Full Keypad Only**

### **RLN5641A – Hard Leather Carry Case with 2.5-Inch Belt Loop, Limited Keypad Only**

Made from natural leather, these form-fitting carry cases provide access to radio keys, display, PTT, and side connector while protecting the radio. The swivel belt loops allow the radio and case to rotate from side to side—providing added comfort for portable users. And, swivel cases can be inverted and removed from the belt loop for added convenience.

MSRP: \$45.00

### **RLN5385B – Leather Carry Case with High Activity 3-Inch Swivel Belt Loop**

### **RLN5497A – Hard Leather Carry Case with 3-Inch Belt Loop, Full Keypad Only**

### **RLN5642A – Hard Leather Carry Case with 3-Inch Belt Loop, Limited Keypad Only**

Swivel design moves from side to side to accommodate user's position. Wide 3-inch belt loop accommodates wider belts. Holds case securely to belt loop while allowing easy removal of radio.

MSRP: \$45.00

### **NTN5243A – Shoulder Carry Strap**

Attaches to D-rings on carry cases to provide added comfort.

MSRP: \$20.00

## PORTABLE RADIO HANGERS

### **TDN9327A – Portable Radio Hanger for Door Panels up to 2.75 Inches**

### **TDN9373A – Portable Radio Hanger for Door Panels up to 3.25 Inches**

MSRP: \$18.00

### **HLN6602A**

**Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch**

MSRP: \$38.00

### **RLN4570A – Break-A-Way Chest Pack**

MSRP: \$54.25



*RLN5641A  
Hard Leather Carry Case with  
2.5-Inch Belt Loop*



*HLN9701B  
Nylon Carry Case with  
Belt Loop and D-rings*

*RLN5385A  
Leather Carry Case with High Activity  
3-Inch Swivel Belt Loop*

# PR400 Accessories

## EAR MICROPHONE ACCESSORIES

The Ear Microphone System (EMS) works in standard noise levels (up to 95dB). These compact units pick up voice through bone vibrations in the ear canal. The miniature ear-piece leaves the hands free and face unobscured, so the user retains the ability for direct hearing and speaking. For personnel required to wear breathing apparatus, communication with protective masks is as clear as communication without masks. And, its high speech clarity makes the EMS ideal for high-noise environments. Available in Push-to-Talk (PTT) or Voice Activated (VOX). Push-to-Talk accessories are available to enhance the use of the Ear Microphone System.

### **BDN6646C**

**Ear Microphone System, with Push-to-Talk Interface**

MSRP: \$461.00

### **BDN6706B\***

**Ear Microphone System, with Voice Activated and Push-to-Talk Interface**

MSRP: \$524.00

### **0180358B38\* – Ring Switch Push-to-Talk**

MSRP: \$52.50

### **0180300E83\* – Body Switch Push-to-Talk**

MSRP: \$159.00

## REMOTE SPEAKER MICROPHONE

### **HMN9030A\* – Remote Speaker Microphone**

This compact unit allows the user to talk and listen without removing the radio from the belt, case and charger. Includes coiled cord, Push-to-Talk switch and swivel clothing clip.

MSRP: \$73.50

## MISCELLANEOUS

### **RLN5500A – Accessory Retainer Clip**

Holds audio accessories securely to radio.

MSRP: \$10.75

\* Intrinsically Safe (FM)



*BDN6646C  
Ear Microphone System, with PTT Interface*



*0180300E83  
Body Switch Push-to-Talk*



*HMN9030A  
Remote Speaker Microphone*



## SURVEILLANCE ACCESSORIES AND EARPIECES

### **BDN6720A – Black Flexible Ear Receiver**

#### **BDN6720AP – Black Flexible Ear Receiver, Resale Packaged**

Receive-only earpieces contain a flexible ear loop and speaker worn on the outside of the ear.

MSRP: \$35.00



BDN6720A - Black Flexible Ear Receiver

### **HLN9132A – Single-Wire Receive-Only Earbud**

Ideal for users who need to receive information frequently, but seldom need to transmit.

MSRP: \$21.00



HLN9132A Earbud with Microphone and Push-to-Talk

### **HMN9036A – Earbud with Microphone and Push-to-Talk**

#### **HMN9036AP – Earbud with Microphone and Push-to-Talk, Resale Packaged**

Pellet-style earpieces allow users to communicate discreetly and are comfortable for extended periods of time. Clip microphones securely attach to shirt.

MSRP: \$40.00



HMN9036A Earbud with Microphone and Push-to-Talk

### **HMN9727B\* – Beige Receive-Only Earpiece**

#### **HMN9727BP\* – Beige Receive-Only Earpiece, Resale Packaged**

Allows user to privately receive communication; ideal when discreet communication is important.

MSRP: \$36.00



HMN9754D - Beige Earpiece Assembly with Microphone and Combined Push-to-Talk

### **HMN9754D\* – Beige**

#### **Earpiece Assembly with Microphone and Combined Push-to-Talk**

#### **RLN4895A – Black**

#### **Earpiece Assembly with Microphone and Combined Push-to-Talk**

Two-wire accessory allows users to transmit and receive discreetly.

MSRP: \$114.00



HMN9752B - Beige Receive-Only Earpiece with Volume Control

### **HMN9752B\* – Beige Receive-Only Earpiece with Volume Control**

Allows user to privately receive communication; ideal when discreet communication is important. User can change volume without having to reach for the radio.

MSRP: \$45.00

### **RLN4894A**

#### **Black Receive-Only Earpiece**

Allows user to privately receive communication; ideal when discreet communication is important.

MSRP: \$35.00



RLN4894A Black Receive-Only Earpiece

### **RLN5198AP Two-Wire Surveillance Kit with Clear Comfortable Acoustic Tube**

Includes a comfort earpiece with a rubber ear tip and a clear comfortable acoustic tube. Users can hear transmissions clearly, while the clear tube provides a discreet appearance.

MSRP: \$125.00



# PR400 Accessories

## **PMMN4001A – Ultra-Light Earpiece with Microphone and In-line Push-to-Talk**

Lightweight headsets allow for high-clarity, hands-free, discreet two-way communication while adding comfort necessary for extended wear in moderate-noise environments. No adapter required.

MSRP: \$54.00

## **RLN5317A – Beige**

**Two-Wire Comfort Earpiece with Combined Microphone and Push-to-Talk**

## **RLN5318A – Black**

**Two-Wire Comfort Earpiece with Combined Microphone and Push-to-Talk**

Surveillance Kits with Extended-Wear Comfort Earpiece. Low-noise enhancement already attached for extra convenience. Users can hear transmissions clearly, while the clear tube provides a discreet appearance. Basic model includes: a comfort earpiece with a rubber ear tip and a clear comfortable acoustic tube.

MSRP: \$120.00

## **NTN8370A – Extreme Noise Kit**

Includes two foam earplugs designed for use in loud environments. Provides 24dB of noise reduction. Compatible with Motorola one, two and three-wire surveillance accessories.

MSRP: \$32.00

## **NTN8371A – Low Noise Kit**

Includes rubber ear tip for low noise environments; does not provide hearing protection. Compatible with Motorola one, two and three-wire surveillance accessories.

MSRP: \$20.00

**RLN4760A Custom Clear Comfortable Earpiece – Right Ear, Small**

**RLN4761A Custom Clear Comfortable Earpiece – Right Ear, Medium**

**RLN4762A Custom Clear Comfortable Earpiece – Right Ear, Large**

**RLN4763A Custom Clear Comfortable Earpiece – Left Ear, Small**

**RLN4764A Custom Clear Comfortable Earpiece – Left Ear, Medium**

**RLN4765A Custom Clear Comfortable Earpiece – Left Ear, Large**

Designed to form to the inside of the ear; perfect for low noise environments. Made of easy-to-clean, chemically-inert hypoallergenic material. Requires NTN8371A Clear Acoustic Tube Assembly and a Motorola Surveillance Kit for operation.

MSRP: \$20.50



*RLN4763A  
Custom Clear  
Comfortable  
Earpiece*



*PMMN4001A  
Ultra-Light Earpiece with  
Microphone and In-line PTT*



*RLN5317A - Beige  
Two-Wire Comfort Earpiece with  
Combined Microphone and PTT*



*RLN5317A - Black  
Two-Wire Comfort Earpiece with  
Combined Microphone and PTT*



*NTN8371A  
Low Noise Kit*



## HEADSETS

### **BDN6647F\***

#### **Medium-Weight Single Muff Headset with Boom Microphone**

Medium-weight design offers high-clarity sound with the additional with Boom Microphone hearing protection necessary for providing virtually constant, clear radio communication in harsh, noisy situations.

MSRP: \$151.00

### **BDN6648C\* – Heavy-Duty Headset**

Behind-the-head style with noise reduction rating of 24dB; can be worn with most hard hats. Includes noise-canceling boom microphone and Push-to-Talk switch located on the earcup. VOX module is contained within the headset.

MSRP: \$525.00

### **HMN9013A\* – Lightweight Single Muff Headset**

Single-muff adjustable headset with swivel boom microphone allows for high-clarity, hands-free communication for extended wear in moderately noisy environments. Works with the radio's Push-to-Talk button.

MSRP: \$57.00

### **HMN9021A**

#### **Medium-Weight Over-the-Head Dual Muff Headset**

Over-the-head style with noise reduction rating of 24dB. Medium-weight design offers high-clarity sound with the additional hearing protection necessary for providing virtually constant, clear radio communication in harsh, noisy situations.

MSRP: \$230.00

### **HMN9022A**

#### **Medium-Weight Behind-the-Head Dual Muff Headset**

Behind-the-head style can be conveniently worn with most hard hats. Noise reduction rating of 24dB. High-clarity sound with the additional hearing protection necessary for virtually clear radio communication in harsh, noisy situations.

MSRP: \$300.00

\* Intrinsicly Safe (FM)



HMN9013A  
Lightweight Single Muff Headset



HMN9022A  
Medium-Weight Behind-the-Head Dual  
Muff Headset

# PR400 Accessories

## **RMN4051B – Black Two-way Hardhat Mount Headset with Noise Canceling Boom Microphone**

### **RMN4054B – Receive-Only Hardhat Mount Headset**

Ideal for two-way communication in high-noise environments; mounts easily to hardhats with slots, excellent noise reduction of 22dB. Easily replaceable ear seals are filled with liquid and foam combination to provide excellent sealing comfort. 3 ft. coiled cord assembly. Requires RKN4094A separate in-line Push-to-Talk (PTT) adapter cable.

MSRP: \$225.00

### **RKN4094A – In-Line Push-to-Talk (PTT) Adapter Cable**

For use with RMN5051B, RMN4054B and RMN4055B.

MSRP: \$184.00

### **RMN4055B – Receive-Only Headband-Style Headset**

MSRP: \$110.00

### **RLN5238A**

#### **NFL® Style Lightweight Single Muff Headset with Inline Push-to-Talk**

Ideal for both sports with In-Line Push-to-Talk and special events. Features a noise-canceling boom microphone and in-line Push-to-Talk. Large Motorola logo adds a sporty appearance.

MSRP: \$125.00

### **RLN5411A – Ultra-Lightweight Behind-the-Head Headset**

Sleek design provides all-day comfort for professionals. Includes flexible boom microphone and in-line Push-to-Talk.

MSRP: \$60.00

### **RMN4016A\* – Lightweight Headset with In-Line Push-to-Talk**

Single-muff adjustable headset with swivel boom microphone and in-line Push-to-Talk allows for high-clarity, hands-free communication while adding the comfort necessary for extended wear in moderately noisy environments. In-line Push-to-Talk adds convenience for communication without having to reach for the radio.

MSRP: \$105.00

### **RMN5015A – Racing Headset**

Heavy-duty behind-the-head style can be worn with most hard hats. Noise-canceling swivel boom microphone and noise reduction rating of 24dB make this ideal for high-noise environments; racing teams like CART use it in the pits for dependable communication. Radios require adapter cable RKN4090A sold separately.

MSRP: \$500.00

### **RKN4090A – Radio Adapter Cable**

For use with PR400 two-way radio and RMN5015A Racing Headset.

MSRP: \$100.00

\* Intrinsically Safe (FM)



HMN9021A  
Medium-Weight Dual Muff Headset



RLN5238A  
NFL® Style Lightweight Single Muff Headset with  
Inline Push-to-Talk



RMN5015A  
Racing Headset



## MICROPHONE ACCESSORIES

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

Durable microphone is larger and designed for easy use while wearing gloves. Ships standard with PM400 radios.

MSRP: \$81.50

### **HMN3413A**

#### **Compact Palm Microphone with 7 ft. Coil Cord with Clip**

MSRP: \$39.50

### **RMN5029A**

#### **Enhanced Keypad Microphone with 7 ft. Coil Cord with Clip**

The enhanced keypad microphone features a backlit 12-digit with Clip DTMF keypad that generates the standard tones needed by users to access telephone communication systems through a repeater equipped with telephone interconnect.

MSRP: \$88.50

### **HMN3596A – Compact Palm Microphone with 7 ft. Coil Cord**

Replacement compact microphone.

MSRP: \$38.50

### **AAREX4617A – Telephone-Style Handset**

Telephone-style handset is ideal for those who want the ability to conduct private conversation; users can transmit and receive messages through this ergonomically designed, easy-to-hold handset. Includes cup and hardware.

MSRP: \$132.00

### **HLN9073B – Microphone Hang-Up Clip**

Compatible with all Motorola microphones. Regular hard mounted clip – installation required. Mounts in vehicle to secure mobile microphone.

MSRP: \$1.10

### **HLN9414A – Universal Hang-Up Clip**

Compatible with all Motorola microphones. No installation required.

MSRP: \$7.70



*Telephone-Style Handset is ideal for users wanting to conduct private conversations.*



*AAREX4617A  
Telephone-Style Handset*



*HMN1035C  
Heavy-Duty Palm Microphone*

*HMN3596A  
Compact Palm Microphone  
with power supply and PM400*

# PM400 Accessories



## EXTERNAL SPEAKERS AND PUBLIC ADDRESS SYSTEMS

### **HSN8145B – External 7.5 Watt Speaker**

Speaker offers a high level of radio volume output which can be beneficial for users in high-noise environments.

MSRP: \$47.50

### **RSN4001A – External 13 Watt Speaker**

For extremely noisy environments, this speaker offers a higher level of radio volume output so users can communicate.

MSRP: \$66.00

### **RLN5288A – Public Address Kit**

Includes two cables for mobile connection to public address box and speaker cables. Requires HSN1000B speaker.

MSRP: \$282.50

### **HSN1000B – 6 Watt Amplified External Speaker**

Required for use with RLN5288A, Public Address Kit. For Public Address Audio.

MSRP: \$109.00

### **HKN9324AR – 15 ft. Public Address/Speaker Cable**

One cable is required per speaker.

MSRP: \$44.00

*The PM400 is compatible with most CM200/CM300 and M1225 accessories!*



*HSN8145B  
External 7.5 Watt Speaker*

*HSN1000B  
Amplified External  
Speaker for Public  
Address Audio Kit*

*RSN4001A  
External 13 Watt Speaker*

MICROPHONE ACCESSORIES . . . PUBLIC ADDRESS SYSTEMS



## HANDS-FREE ACCESSORIES

### ***AARMN4027A – Visor Microphone***

Visor microphone for use with external Push-to-Talk accessories. Microphone mounts to vehicle's visor for convenient hands-free operation of the radio. Provides wind noise reduction. Must be used in conjunction with other hands-free Push-to-Talk accessories such as the pushbutton with Push-to-Talk, foot switch with Push-to-Talk or gooseneck mount with Push-to-Talk.

MSRP: \$20.50

### ***RLN4856A – Foot Switch with Push-to-Talk***

Foot switch with Push-to-Talk feature provides hands-free operation of radio in the vehicle, allowing the user to transmit messages without using a mobile microphone. Foot switch mounts to the vehicle's floor and must be used in conjunction with the visor microphone (AARMN4027A).

MSRP: \$61.75

### ***RLN4857A – Pushbutton with Push-to-Talk***

Pushbutton with Push-to-Talk feature provides hands-free operation of a radio in a vehicle, allowing the user to transmit messages without using a mobile microphone. Must be used in conjunction with the visor microphone (AARMN4027A). Push-to-talk button can be held in the hands or mounted in the vehicle with touch fasteners.

MSRP: \$38.50

### ***RLN4858A – Gooseneck Mount with Push-to-Talk***

Gooseneck mount with Push-to-Talk feature provides hands-free operation of a radio in a vehicle, allowing the user to transmit messages without using a mobile microphone. The gooseneck Push-to-Talk button mounts to the steering wheel column and must be used in conjunction with the visor microphone (AARMN4027A).

MSRP: \$76.00

### ***RLN4836AR – Emergency Foot Switch***

Emergency foot switch enables the user to notify the base station quickly and discreetly that he or she is in an emergency situation. Pressing the foot switch sends a signal to the base station and activates the microphone to allow communication with the base station.

MSRP: \$61.75

# PM400 Accessories

HANDS-FREE ACCESSORIES



*A variety of hands-free accessories allow users to efficiently customize radios. For example, an emergency foot switch enables the user to notify the base station quickly when critical situations occur.*

## when seconds count . . .



## MOUNTING ACCESSORIES

### **GLN7324A – Low-Profile Mounting Bracket**

The low-profile mounting bracket is used to keep the radio tucked up under the dash. Mounting bracket can also be positioned for floor mounting of a radio.

MSRP: \$13.25

### **GLN7317A – High-Profile Mounting Bracket**

The high-profile mounting bracket is used to keep the radio tucked up under the dash. It offers more clearance between the dash and the radio than does the low-profile bracket, but with added room to allow the user to tilt the radio for a better view when needed. In addition, it can be positioned for floor mounting of the radio.

MSRP: \$21.00

### **HLN9227A – 8-Inch Gooseneck Mounting Bracket**

The gooseneck mounting bracket is perfect for a range of mounting challenges. The gooseneck raises the mobile for better viewing of display. Additionally, the user can adjust the bottom "foot" to mount on a vertical surface when no other convenient location is available.

MSRP: \$28.75

### **RLN4779A – Key Lock Mount Bracket**

Key lock mount bracket allows the mobile to be mounted and locked and gives radio users extra protection from theft by requiring use of a key to lock/unlock the radio from its position in the mounting bracket.

MSRP: \$33.00

### **HLN8097A – Removable Slide Mount**

Removable slide mount is ideal if users frequently move the radio from one vehicle to another. The radio easily slips in and out of the slide mount so users can take it with them when they leave the vehicle.

MSRP: \$97.00

## ALARM ACCESSORIES

### **HLN9328C – External Alarm Relay Cable - Horn and Lights**

MSRP: \$55.00

### **GLN7282A – Alarm Buzzer Kit**

MSRP: \$46.25



GLN7317A  
High-Profile Mounting Bracket



HLN8097A  
Removable Slide Mount



# PM400 Accessories

## INSTALLATION ACCESSORIES

### **HKN4137AR – 12 Volt, 1-45 Watt Low-Power Cable**

Cable used to connect the battery to the radio chassis.

MSRP: \$18.00

### **HKN4191B – 12 Volt, 40-60 Watt High-Power Cable**

Cable used to connect the battery to the radio chassis.

MSRP: \$21.00

### **HLN9242A – 16-Pin Accessory Kit with Expanded Connector**

Kit allows existing 16-pin connector accessories to be modified for enhanced connector reliability when used with CM Series mobiles. Includes 9 wires with lugs, 1 connector housing, 16 crimping terminals, 2 tie straps and 1 extraction tool.

MSRP: \$5.65

### **HKN9327BR – Ignition Switch Cable with Housing Connector**

Cable is used to connect the battery to the radio chassis and is an option for mobile radio users who want their mobiles to turn on when they start the ignition. Requires HLN9242.

MSRP: \$9.90



## ANTENNAS

For optimum range and quality, it is important to match the PM Series mobile radio's frequency with the proper Motorola Original® antenna. Every unit needs one. Seven VHF and four UHF models are available for the various PM400 configurations. These are available as standard 1/4 wave models or can include 3dB, 3.5dB or 5dB signal gain. A permanent roof mount antenna is a reliable and secure option. However, some users who periodically remove the radio from their vehicles may prefer a magnetic mount antenna.

### **VHF**

**HAD4006A – VHF 136-144 MHz, 1/4 Wave Roof Mount**

**HAD4007A – VHF 144-152 MHz, 1/4 Wave Roof Mount**

**HAD4008A – VHF 150.8-162 MHz, 1/4 Wave Roof Mount**

**HAD4009A – VHF 162-174 MHz, 1/4 Wave Roof Mount**

MSRP: \$19.50

**RAD4000A – VHF Antenna Only, 140-174 MHz**

MSRP: \$43.50

**HAD4014A – VHF 140-174 MHz, 3dB Gain Roof Mount**

**RAD4000AMB – VHF 140-174 MHz, 3dB Gain Magnetic Mount**

MSRP: \$57.00

### **UHF**

**HAE4003A\* – UHF 450-470 MHz, 1/4 Wave Roof Mount**

**TAE6053A – UHF 430-450 MHz 1/4 Wave Roof Mount Antenna**

MSRP: \$20.00

**RAE4004ARB – UHF 450-470 MHz, 5dB Gain Roof Mount**

**RAE4004AMB – UHF 440-470 MHz, 5dB Gain Magnetic Mount**

MSRP: \$57.00

\*Quantity discounts available.



## DESKTOP BASE STATION ACCESSORIES



*The PM400 converts easily to a desktop base station when a desktop microphone and desktop tray are utilized.*

### ***HMN3000B – Desktop Microphone, Black***

Black desktop microphone makes transmissions easy when the mobile radio is being used from a desktop because the microphone and Push-to-Talk button are larger. Microphone can help expedite transmissions because the user doesn't have to keep picking up the mobile microphone.

MSRP: \$120.00

### ***RLN5391A – Desktop Tray without Speaker***

Ideal for securing the mobile in place in a desktop environment.

MSRP: \$51.50

### ***RLN5390A – Desktop Tray with Speaker***

Ideal for securing the mobile in place in a desktop environment. Includes speaker for increased volume when receiving calls in high-noise areas.

MSRP: \$75.00

### ***HPN4002B – Power Supply and Cable (1-25 Watt Models)***

1-25 watt power supply for use with low-power radios in order to provide power for mobiles in a desktop environment.

MSRP: \$264.00

### ***HPN4001B – Power Supply and Cable (25-60 Watt Models)***

25-60 watt power supply for use with high-power radios in order to provide power for mobiles in a desktop environment.

MSRP: \$296.00

### ***HKN4139A***

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

Replacement Cable.

MSRP: \$21.00

### ***HKN9455A***

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

Replacement Cable.

MSRP: \$22.00

# PM400 Accessories

## MOBILE DATA

Mobile data accessories greatly expand the function and versatility of the PM Series radios. Fleet dispatchers and drivers can benefit from several Global Positioning System options that can locate and map traveling vehicles. All of the necessary hardware and software is available from Motorola to truly customize the PM400 user's capabilities.

**RDN7364A – Base Radio Channel Controller**

MSRP: \$999.00

**RDN7367A – Mobile Display Terminal with GPS**

MSRP: \$1,049.00

**RDN7368A – Mobile Display Terminal**

MSRP: \$699.00

**RDN7369A – Stand-Alone Modem with GPS**

MSRP: \$599.00

**RDN7372A – Fixed Mount GPS Active Antenna**

MSRP: \$95.00

**RDN7373A – Mobile Printer**

MSRP: \$675.00

**RDN7374A – Programming Software**

MSRP: \$125.00

**RDN7375A – Magnetic Mount GPS Antenna**

MSRP: \$90.00

**RDN7377A – MAPS (US) Regional**

MSRP: \$599.00

**RDN7378A – AVL Messaging Status Software**

MSRP: \$2,200.00

**RDN7380A – Mobile Programming Hardware**

MSRP: \$200.00

**RDN7738A – Serial Breakout Unit**

MSRP: \$1,898.00

**RDN7739A – 3 ft. Flying Lead Cable**

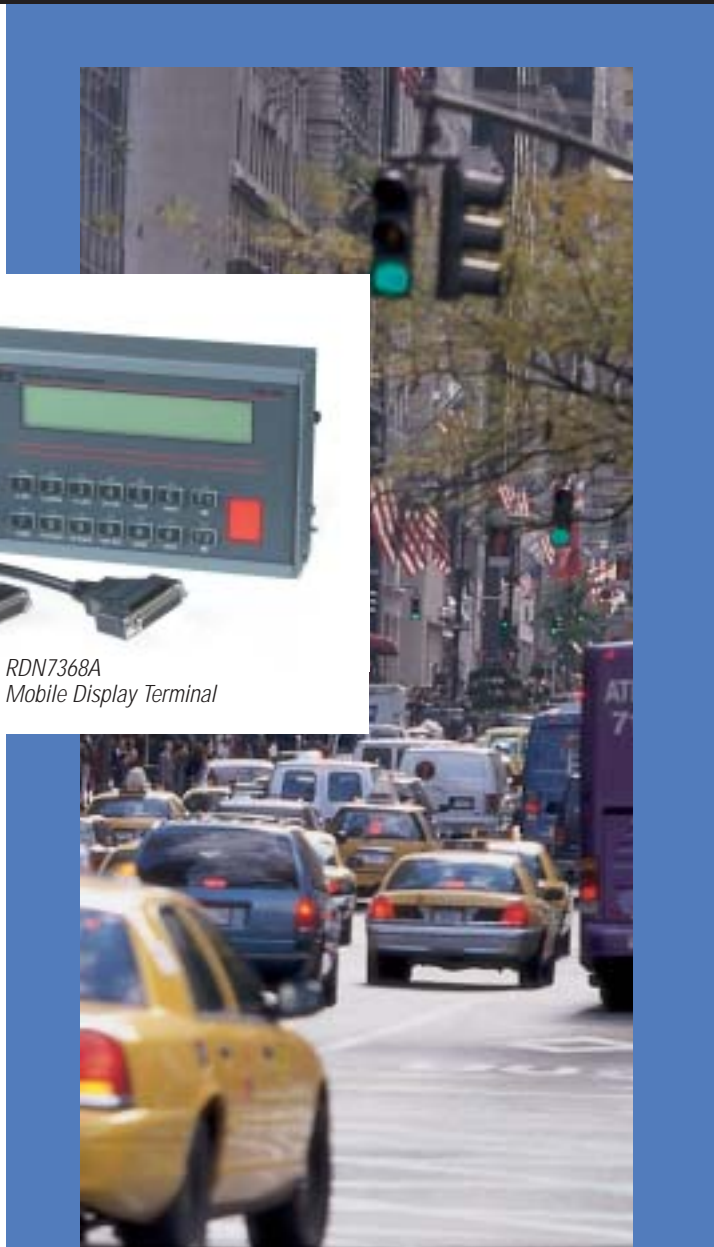
MSRP: \$35.00

**RDN7740A – 15 ft. Flying Lead Cable**

MSRP: \$45.00



RDN7368A  
Mobile Display Terminal



DESKTOP BASE STATION . . . MOBILE DATA



*For more information, please call:*



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