MOTOROLA

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Features, specifications and the availability of the accessories included in this brochure are subject to change without notice.

MOTOROLA
intelligence everywhere™

MOTOROLA ACCESSORY BROCHURE



AUDIO 4

ENERGY 16

CARRY 26

Turn your Motorola radio in to a solution perfect for you with a Motorola Original Accessory and Battery.

Maybe you need a headset to allow you to work hands-free; an earpiece for discreet communications; a high capacity battery for a longer shift time; a carry case for when you are on the move… Whatever your requirement, Motorola offers you the widest portfolio of accessories and batteries all tested to the same exacting standards as our world-famous radios.

Please take a few moments to familiarise yourself with what we have to offer in the following pages and contact your Motorola Authorised Dealer for more details.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES





GP320/340/360/380



XTN446/HandieProXTN



Visar/GP900

Comprises GP900/GP900 Cenelec/GP1200 MT2100/MT2000/HT1100 & Visar



GP344/GP388



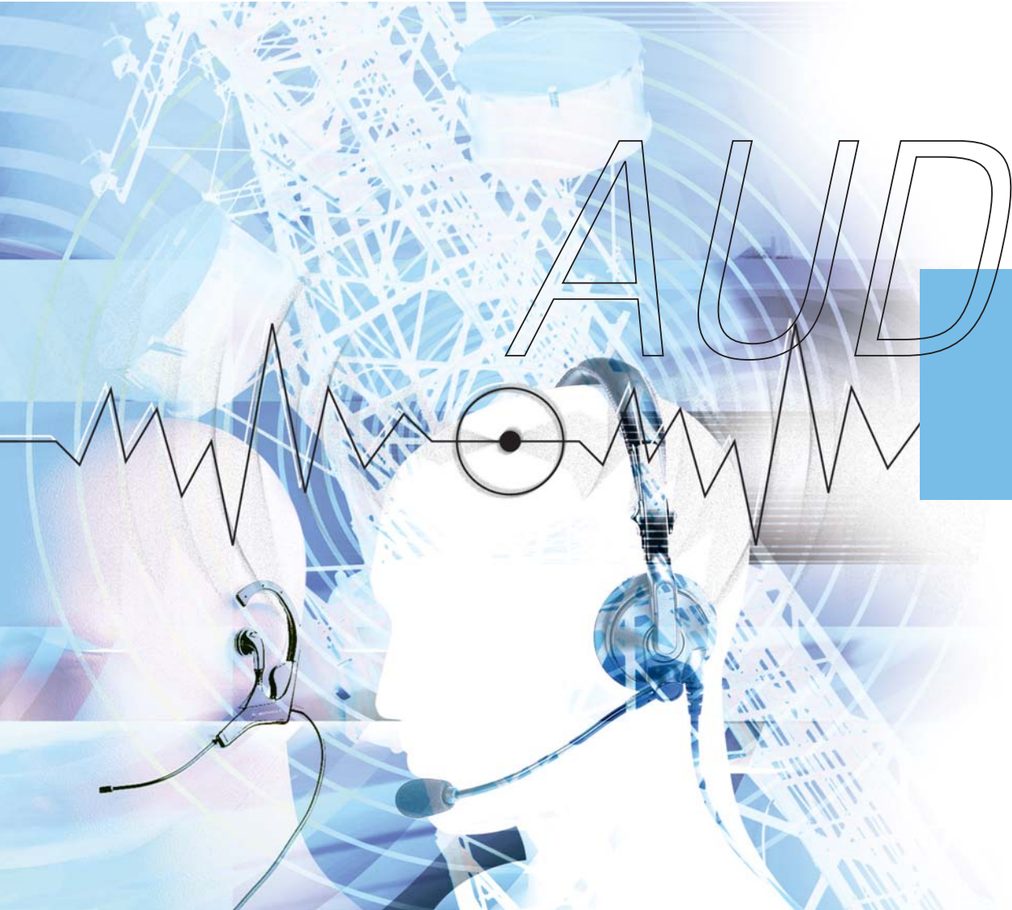
MTP700



MTH500



P020/030/040/080



AUDIO





AUDIO

Headsets and Microphones

Have we got a lot to talk about!
Over 100 audio accessories designed to make the life of the Motorola radio user even easier.

A headset allows you to keep your hands on the job, an earpiece keeps sensitive messages within the team, a remote speaker mic lets you send and receive a message without taking the radio off your belt and the Voiceducer™ makes communication simple even in the noisiest of environments.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES





RECEIVE ONLY STANDARD EARPIECE

Part No.

GP320/340/360/380 Receive Only

Black	**MDRMN4028**
Beige	**MDRMN4021**

- Discreet listening
- Comfortable for extended usage

GP900 Non Cenelec* & Visar Receive Only (3.5mm Threaded)

Black	**BDN6664**
Beige	**BDN6726**

*requires adaptor BDN6676



TWO WIRE EARPIECE

Part No.

GP320/340/360/380 Lapel Mic

Black	**MDRMN4029**
Beige	**MDRMN4022**

- Small, discreet, semi-covert
- Acoustic tube or D-shell option
- Easy-use separate clip-on PTT/microphone

GP900 Non Cenelec,* Visar & GP344/388 Lapel Mic (3.5mm Threaded)

Black	**BDN6729**
Beige	**BDN6667**

*requires adaptor BDN6676



THREE WIRE EARPIECE

Part No.

GP320/340/360/380 Three-Wire Lapel Mic

Black	**ENMN4014**
Beige	**ENMN4017**

- Small and discreet
- Suitable for covert operations
- Easy-use separate clip-on PTT/microphone

GP900 Non Cenelec,* Visar Lapel Mic (3.5mm Threaded)

Black	**BDN6730**
Beige	**BDN6668**

*requires adaptor BDN6676



RECEIVE ONLY EARPIECE

Part No.

GP900 Cenelec Earpiece* **ELN4648**

- Plugs into remote mic for discreet operation

*only for use with RSMs EMN6225 & EMN6226



RECEIVE ONLY EARBUD

Part No.

P020/030/040/080

Earbud with in-line mic and PTT/VOX switch **MDPMLN4442**

- Small and discreet
- Easy to use inline PTT

GP900 Non Cenelec & Visar* **BDN6781**

- Discreet listening

*requires adaptor BDN6676



EARBUD WITH IN-LINE MICROPHONE

Part No.

MTH500 **FLN9568**

- Small and discreet





TWO WIRE EARBUD

Part No.

GP320/340/360/380

Two Wire (combined PTT/mic) **MDPMLN4418**

- Small and discreet
- Easy to use in-line PTT
- Directly connects to radio

GP344/388

Two Wire (combined PTT/mic) **MDPMLN4519**

- Directly connects to radio

Part No.

XTN446/HandieProXTN

Two Wire (combined PTT/mic) **HMN9025**

- Directly connects to radio

GP900 Non Cenelec & Visar*

Two Wire (combined PTT/mic) **BDN6780**

- Small, discreet, semi-covert
- Easy-use separate clip-on PTT/microphone

*requires adaptor BDN6676



COMFORTABLE (FLEXIBLE) EAR RECEIVER

Part No.

GP320/340/360/380 **ENMN4013**

- Multi-position and cushion for extended-wear comfort

GP900 Non Cenelec* & Visar (3.5mm Threaded) **ENMN4013**

*requires adaptor BDN6676

P020/030/040/080 **BDN6720**



EARPHONES

Part No.

P020/030/040/080

Boom mic with in-line mic and PTT/VOX switch **MDPMLN4444**

Boom microphone and remote ring PTT **MDPMLN4425**

- Rotating earpiece for wearing on either ear
- Boom microphone



ULTRA LIGHTWEIGHT HEADSET

Part No.

GP320/340/360/380 **MDRMN4017**

- Stylish for customer-facing radio users
- Lightweight comfortable design
- No need for headband

XTN446/HandieProXTN **BDN6774**



LIGHTWEIGHT HEADSET

Part No.

GP320/340/360/380

Lightweight headset **MDRMN4031**

With in-line PTT **MDRMN4018**

- In-line push to talk button for ease of use

P020/030/040/080 **HMN9013**

- Enhanced two-way communications privacy
- Adjustible headband for comfort

GP344/388

With in-line PTT **MDJMMN4066**

- In-line push to talk button for ease of use

MTP700

With in-line PTT **RMN5014**

- In-line push to talk button for ease of use





LIGHTWEIGHT HEADSET (PADDED HEADBAND)

	Part No.
GP320/340/360/380	**ENMN4015**

- Enhanced two-way communications privacy
- Adjustable padded headband for comfort

GP900 Cenelec

Noise cancelling	**ELN4643**
Omnidirectional	**ELN4645**
Noise cancelling with in-line PTT	**ELN4639**

- Directly connects to radio



BREEZE HEADSET

	Part No.
GP320/340/360/380 & MTP700	**ENMN4012**

- Innovative flexible design
- Comfortable back-of-neck fitting
- In-line PTT and VOX capable for easy use

MTH500	**WADN4184**



MEDIUM WEIGHT HEADSET

	Part No.
GP320/340/360/380	
Behind-the-head headset	**ENMN4016**
Over-the-head headset	**MDRMN4032**
With in-line PTT for ease of use	**MDRMN4019**



- High quality communication in noisy environments
- Noise-cancelling microphone and noise reducing earmuffs
- Compatible with most safety headgear

	Part No.
XTN446/HandieProXTN	**ENMN4002**

- VOX capability for hands-free operation



HEAVY DUTY HEADSET

	Part No.
GP320/340/360/380	**MDRMN4020**
P020/030/040/080	**BDN6648**

- High quality communication in noisy environments



VOICEDUCER MODULE

	Part No.
GP320/340/360/380	
With PTT*	**MDRMN4044**
With PTT/VOX*	**MDRMN4045**

- In-ear bone induction negates the need for a boom microphone
- Ideal in noisy environments or where head gear is worn

GP900 Non Cenelec

With PTT*	**BDN6708**
With PTT/VOX*	**BDN6671**

P020/030/040/080

Includes standard black earpiece	**BDN6646**

	Part No.
Visar	
With PTT & VOX**	**BDN6779**

- In-ear bone induction negates the need for a boom microphone
- Ideal in noisy environments or where head gear is worn

GP344/388	
With PTT & VOX**	**JMMN4064**



VOICEDUCER EARPIECE

Table 1	Part No.
Standard (black)	**BDN6677**
Standard (beige)	**BDN6678**
High noise (upto 105Db - grey)	**BDN6641**

Table 2	Part No.
Standard (black)	**BDN6768**
Standard (beige)	**BDN6769**

*Earpieces from table 1 are compatible

**Earpieces from table 2 are compatible

AUDIO





NOISE-COM

	Part No.
GP320/340/360/380	
Noise-com direct connection	**ENMN4010**

- Unique slot-in compatibility with passive ear defenders
- High quality communication in noisy environments
- In-line PTT and VOX capable for easy use

GP900 Cenelec	
Noise-com direct connection	**WALN4091**
GP900 Non Cenelec & Visor (3.5mm Threaded)	**WALN4065**



HELMET-COM & PTT MODULE

	Part No.
GP320/340/360/380	**ENMN4016**

- Unique design fits into most helmet webbing systems
- Bone Induction through top of the head
- Ideal for users of face masks

HELMET-COM (EXCLUDES PTT)

	Part No.
Universal	
GP320/340, GP900 Cenelec/Non Cenelec	**WALN4062**
Connects via appropriate PTT (see helmet com PTTs)	**WALN4064**



THROAT MIC

	Part No.
Universal	
Connects via PTT module (see helmet com PTTs)	**5004001K01**

- Ideal for users of head gear and/or in extremely noisy environments
- Nexus plug for quick release from PTT module



PTT MODULE (For use with Helmet-Com, Noise-Com and Throat Mic)

	Part No.
GP320/340/360/380	**ENLN4135**

- Large red PTT for ease of use

GP900	
Cenelec PTT module	**WALN4069**

- Large red PTT for ease of use

Non-Cenelec/Visar PTT module



REMOTE SPEAKER MICROPHONE (RSM)

	Part No.
P020/030/040/080	**MDPMMN4008**

- Omnidirectional microphone for noisy environments
- Lapel or belt mountable



GP320/340/360/380	
RSM	**MDHMN9052**

- Convenient operation

Noise cancelling with earpiece socket	**MDHMN9053**
P020/030/040/080	**HMN9030**
MTP700	
RSM	**RMN5013**

- Noise cancelling microphone for noisy environments





REMOTE SPEAKER MICROPHONE (RSM)

	Part No.
GP344/388	**MDJMMN4073**
GP900	
Non-Cenelec noise cancelling	**NMN6191**
Non-Cenelec	**NMN6193**
Cenelec noise cancelling	**EMN6225**
Cenelec	**EMN6226**



	Part No.
MTP700	
Enhanced RSM, short cable	**RMN5011**
Enhanced RSM, long cable	**RMN5012**

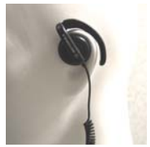
- Includes vibrate alert, volume control and programmable buttons



EARPIECES FOR REMOTE SPEAKER MIC

	Part No.
GP320/340/360/380 & MTP700	
RSM Earbud	**MDRLN4885**

(for use with MDHMN9053 and RMN5011/2/3)



GP320/340/360/380	
RSM Receiver (for use with MDHMN9053)	**WADN4190**
GP344/388	
RSM Comfortable ear receiver	**MDPMLN4393**

(for use with MDJMMN4073)



	Part No.
GP320/340/360/380	
RSM Earpiece with translucent tube	**MDRLN4941**



ADAPTORS

	Part No.
GP320/340/360/380	
To connect GP300 Accessories	**HLN9716**

- Allows a range of approved audio accessories to be plugged to the radio

GP344/388	
To connect 3.5m threaded earpieces	**MDPMLN4455**
GP900 Non-Cenelec	
To connect 3.5m threaded earpieces	**BDN6676**

- Noise cancelling microphone for noisy environments



ENERGY





ENERGY

Batteries & Chargers

Make sure that you always have the power to communicate at your fingertips with Motorola Original Batteries.

For many radios we offer different chemistries for extended shift time and reliability in different environments to reflect the way that you work. Nickel Cadmium (NiCd) batteries are long lasting and work well in the cold whilst Nickel Metal Hydride (NiMH) batteries are easier to maintain. The Lithium Ion battery (Li-Ion), which is the newest and most flexible technology, requires the least maintenance. Lithium Ion also offers an unrivalled energy to weight ratio which allows for lighter and higher capacity batteries to be made available.

Used together, Motorola's latest battery and charger technology, IMPRES™, offers intelligent battery charging and maintenance.

Our single unit chargers give you the freedom to charge your own radio battery quickly and easily. Our multi-unit chargers make radio fleet management stress-free. And to extend the life of your batteries we offer Battery Maintenance and Battery Optimising Systems compatible for all our radios.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES



BATTERIES



GP320/340/360/380

	Part No.
NiMH High capacity	HNN9008
NiMH Ultra high	HNN9009
NiMH Ultra high FM	HNN9010
NiCd High capacity FM	HNN9011
NiCd High capacity	HNN9012
Lithium Ion	HNN9013



Visar

	Part No.
NiMH Medium capacity	NTN7396
NiMH Ultra high capacity	NTN7394
NiCd High capacity	NTN7395



GP900

	Part No.
NiCd Cenelec	NTN7148
NiCd High capacity Non Cenelec	NTN7143
NiCd Ultra high capacity Non Cenelec	NTN7144
NiMH Ultra high capacity Non Cenelec	WPPN4013
NiMH Ultra high capacity FM Non Cenelec	WPNN4037



P020/P030

	Part No.
Battery Std NiMH	PMNN4046



MTP700

	Part No.
NiMH High capacity	PMNN4048
NiMH High capacity, FM Approved	PMNN4049
Lithium Ion	PMNN4047



MTH500

	Part No.
Li-ion High capacity	FTN6031
Li-ion Ultra high capacity	FTN6030



GP344/388

	Part No.
Lithium Ion high capacity	JMNN4023
Lithium Ion Ultra high capacity	JMNN4024



XTN446/HandieProXTN

	Part No.
NiMH battery	NTN8971



P040/080

	Part No.
NiMH High capacity battery	PMNN4018
NiMH High capacity FM battery	PMNN4019
NiCd Ultra high capacity battery	PMNN4021



CHARGERS



GP320/340/360/380 and GP344/388 Single Unit Charger

	Part No.
UK	MDHTN3002
Euro	MDHTN3001

- Fast charges battery with or without radio
- Compact and portable
- Stylish design



GP320/340/360/380 and GP344/388 Multi Unit Charger

	Part No.
UK	MDHTN3005
Euro	MDHTN3004

- Fast charges upto 6 batteries simultaneously
- Operates with or without radio



GP900 Single Unit Intelli-Charger

(For GP900 See also IMPRES chargers)

	Part No.
UK	RPX4749
Euro	RPX4748

- Fast charges battery with or without radio
- Compact and portable
- Stylish design

GP900 Single Unit Tri-Chemistry

	Part No.
UK	NTN1669
Euro	NTN1668



GP900 Multi Unit Charger

(For GP900 See also IMPRES chargers)

	Part No.
UK	NTN1179
Euro	NTN1178

- Fast charges upto 6 batteries simultaneously
- Operates with or without radio



XTN446/HandieProXTN Single Unit Charger

	Part No.
UK	IXPN4000
Euro	IXPN4001

- Compact and portable



XTN446/HandieProXTN Multi Unit Charger

	Part No.
UK	IXPN4002
Euro	IXPN4003

- Can charge upto 6 batteries simultaneously
- Synchronises radio programming in seconds

Visar Dual Unit Charger

	Part No.
UK	NTN1404
Euro	NTN1403

- Fast charges 2 batteries simultaneously



Visar Multi Unit Charger

	Part No.
UK	NTN7623
Euro	NTN7622

- Fast charges upto 6 batteries simultaneously
- Charges with or without radio



MTH500 *Dual Pocket Desktop Charger

	Part No.
UK and Euro	FLN9468

- Allows second battery to be charged without radio
- Extremely lightweight and portable

*requires use of travel charger (WALN4092)



MTH500 Travel Charger

	Part No.
UK and Euro	WALN4092

- Plugs directly into radio or desktop charger

ENERGY



CHARGERS



MTP700 and GP900 IMPRES Single Unit Charger

	Part No.
UK	WPLN4112
Euro	WPLN4113

- Smart battery care for smart IMPRES batteries
- End of life prediction and conditioning of IMPRES batteries



MTP700 and GP900 IMPRES Multi Unit Charger

	Part No.
UK	WPLN4109
Euro	WPLN4110
Display module for Impres 6 way charger	RLN5328

- Smart battery care for smart IMPRES batteries
- Charges/conditions upto 6 different battery types simultaneously
- End of life prediction and conditioning of IMPRES batteries



P020/030 Wall Charger

	Part No.
Standard wall charger 230V UK	MDPMTN4052
Standard wall charger 230V EURO	MDPMTN4047

- Convenient charging when traveling
- Extremely lightweight and portable



P020/030 Single Unit Charger

	Part No.
UK	MDPMTN4050
Euro	MDPMTN4049

- Compact and portable



P040/080 Single Unit Charger

	Part No.
UK	MDPMTN4037
Euro	MDPMTN4036

- Compact and portable



P040/080 Multi Unit Charger

	Part No.
UK	RLN5219
Euro	RLN5220

- Compact and portable



TRAVEL CHARGER

GP320/340/360/380

Part No. MDRLN4883

- Compatible with all chemistries
- Compatible with 12 and 24v vehicle power adapter
- Simple installation

MTP700

Part No. GMLN1027



CAR KIT

MTH500

Part No. FLN2850

- Convenient charging on the move
- Compatible with 12 and 24v vehicle power adapter





PASSIVE CRADLE

	Part No.
MTH500 - Passive Cradle	**FLN9569**



VEHICLE POWER ADAPTOR

	Part No.
MTH500 - Vehicular Power Adaptor	**FLN9469**

- Convenient charging on the move
- Compatible with 12 and 24v vehicle power adapter



BATTERY MAINTENANCE SYSTEM PLUS (BMS+)

	Part No.
Universal	
UK plug	**WPLN4081BR**
Euro plug	**WPLN4080BR**

- Helps maintain performance of upto 4 batteries simultaneously
- Over 600 battery adapters available



BATTERY OPTIMIZING SYSTEM II (BOS II)

	Part No.
Universal	
Battery Optimizing System (BOS II)	**WPLN4125AR**

- Helps maintain performance of upto 6 batteries simultaneously
- Over 600 battery adapters available
- Intuitive interface with keypad

For BOS II and BMS+ contact your Motorola Authorised Dealer for a full list of adaptors



ENERGY



CARRY





CARRY

Carry Accessories

What you want to do is communicate, not carry a radio. So put your radio in a Motorola carry case on your belt and forget about it. Combined with an audio accessory you only need to take your radio off when it's time to go home!

We have a number of hard and soft, leather and nylon carry cases, rugged plastic belt-clips and quick-release plastic holsters that make carrying and using your radio easy.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES





BELT CLIPS

	Part No.
P020/030/040/080	**HLN9844**
• Allows easy attachment of radio to belt	
• Cost effective solution	
GP320/340/360/380, MTP700 & P040/080	**HLN9714**
• Allows easy attachment of radio to belt	
• Cost effective solution	
GP900 *Cenelec & non-aluminium version*	**NTN7318**
GP900 *Cenelec & non-standard*	**4205638V09**
• Allows easy attachment of radio to belt	
• Cost effective solution	
MTH500	**FHN6246**
• Allows easy attachment of radio to belt	
• Cost effective solution	



WATERPROOF BAG

	Part No.
GP320/340/360/380 & GP344/388	**HLN9985**
P040/080	**HLN9985**

- Protects radio from water and dirt
- Includes strap for easy carrying



NYLON CASE

	Part No.
GP320/340/360/380	**HLN9701**

- Allows radio to be carried hands free
- Protects radio

****GP900*** *non intrinsic safe, includes belt loop*	**NTN7247**
GP344 *only (NOT GP388)*	**PMLN4470**
P040/080	**RLN4868**



PLASTIC HOLSTER

	Part No.
GP320/340/360/340	**HLN9952**
GP344/GP388	**JMZN4023**
P020/030	**PMLN4468**
XTN446/HandieProXTN	**NNTN4106**

- Cost effective carry solution
- Quick release of radio



HAND STRAP

	Part No.
GP344/388 & P020/P030	**JMZN4020**
****MTP700***	**HLN9767**
****MTP700***	**NTN5243**

- Cost effective solution

*use with carry case PMLN4474



SHOULDER STRAP

	Part No.
P020/030	**4285820Z01**

- Simple connection to carry case
- Alternative way to carry a radio

GP320/340/360/380 & GP344/388	**GLN6591**

CARRY





SOFT LEATHER CASE

	Part No.
P020/030	**PMLN4467**
****MTP700***	**PMLN4475**
Visar	
Non-Keypad Visar & medium capacity battery	**TDN9659**

- Stylish design
- Protects radio

MTH500	**FLN9476**
GP344 only (NOT GP388) with swivel belt loop	**PMLN4421**
GP388 only with swivel belt loop	**PMLN4521**
XTN446/HandieProXTN	**NNTN4020**



LEATHER CASE

	Part No.
GP320/340/360/380 with NiCd or NiMH batteries	
For non keypad radios, includes belt loop	**HLN9665**
For non keypad radios, includes swivel belt loop	**HLN9676**
For keypad radios, includes belt loop	**HLN9689**
For keypad radios, includes swivel belt loop	**HLN9694**

- Robust and durable
- Protects radio

	Part No.
Visar	
Ultra high capacity battery	**TDN9660**
Soft Leather Case w/belt clip for non-keypad models	**RLN4867**
Soft Leather Case w/belt clip for keypad/display models	**RLN4871**

*requires the use of belt clip HLN9714

	Part No.
GP320/340/360/380 with Lithium Ion Batteries	
For non keypad radios, includes belt loop	**HLN9652**
For non keypad radios, includes swivel belt loop	**HLN9670**
For keypad radios, includes belt loop	**HLN9677**
For keypad radios, includes swivel belt loop	**HLN9690**

- Robust and durable
- Protects radio

GP900 Cenelec radios	
With snap belt loop, press-button and T-strap	**NTN7239**
With swivel loop and T-strap	**NTN7242**
MTP700 With Swivel belt loop	**PMLN4474**
GP344/388 GP344 only (not GP388)	**PMLN4471**

	Part No.
P040/080	
Leather Case w/belt loop for non-keypad models	**RLN4865**
Leather Case w/swivel for non-keypad models	**RLN4866**
Leather Case w/swivel for keypad/display models	**RLN4873**
Leather Case w/belt loop for keypad/display models	**RLN4874**

- Robust and durable
- Protects radio

CARRY