Conventional Branded

Portables - Page 2

Date 1/15/08

RESELLER PRICES

XPR™ 6300 / XPR™ 6350 PORTABLE

UHF / VHF Models, 12.5 kHz / 25 kHz, Digital and Analog

MODEL NUMBER		DESCRIPTION			MANUF SUGG RETAIL PRICE
BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	
XPR™ 6300 Non-Display					
136-174 MHz	VHF	1W to 5W (ships 5W)	32	AAH55JDC9JA1_N (Non-Display)	$960.00
403-470 MHz	UHF	1W to 4W (ships 4W)	32	AAH55QDC9JA1_N (Non-Display)	$1,005.00
XPR™ 6350 Non-Display with GPS					
136-174 MHz	VHF	1W to 5W (ships 5W)	32	AAH55JDC9LA1_N (Non-Display)	$1,010.00
403-470 MHz	UHF	1W to 4W (ships 4W)	32	AAH55QDC9LA1_N (Non-Display)	$1,060.00

FCC INFORMATION UHF: AZ489FT4876, VHF: AZ489FT3815

INTRINSICALLY SAFE (FM): QA00366AB (PMNN4069A) is rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

STEP 1:

Battery Choices:

STDBAT0977	Standard Battery - IMPRES Li-ion 1500 mAh, 7.2V, Submersible (IP57) Battery (PMNN4066)	N/C
QA00365	NiMH, 1300 mAh, 7.2V, Submersible (IP57) Battery (PMNN4065)	-$10.00
QA00679	IMPRES Li-ion, 2200 mAh, 7.2V, Submersible (IP57) Battery (PMNN4077)	$30.00
QA00366	IMPRES Li-ion, 1400 mAh, 7.2V, Submersible (IP57) Battery - Intrinsically Safe (FM)(PMNN4069) MOTOTRBO XPR Portable series radios have been certified by FM Approvals in accordance with Canada and U.S. Codes as intrinsically safe for use in Class I, II, III, Division 1, Groups C, D, E, F, G, when properly equipped with a Motorola FM approved battery option. They are also approved for use in Class I, Division 2, Groups A, B, C, D.	$50.00

STEP 2:

Charger Choices:

STDCHG0977	Standard Charger - IMPRES Single Unit Charger (WPLN4232)	N/C
QA00739	IMPRES Single-Unit Charger with CEC Compliant Switch Mode Power Supply This charger is required for customers in California, Oregon, and Washington.	$8.30
H951	Omit Standard Charger	-$20.00

STEP 3:

Antenna Choices:

*** You must choose one antenna option***

UHF Antenna Options:

QA00332	UHF Whip Antenna 403-470 MHz (PMAE4022) NOTE: For use with Non-GPS Radios (XPR 6300 & XPR 6500)	N/C
QA00407	UHF GPS Whip Antenna 403-433 MHz (PMAE4018)	N/C
QA00329	UHF GPS Whip Antenna 430-470 MHz (PMAE4024)	N/C
QA00517	UHF GPS Stubby Antenna 430-470 MHz (PMAE4023) NOTE: This Antenna will work on both Non-GPS Radios (XPR 6300 & XPR 6500)	N/C

VHF Antenna Options: (all antennas will work with both XPR™ 6300 and XPR™ 6350)

QA00682	VHF GPS Whip Antenna 136-147 MHz (PMAE4067)	N/C
QA00683	VHF GPS Whip Antenna 147-160 MHz (PMAE4068)	N/C
QA00684	VHF GPS Whip Antenna 160-174 MHz (PMAE4069)	N/C
H112	Omit Standard Antenna	-$3.50

XPR™ 6300 / XPR™ 6350
PORTABLE
UHF / VHF Models, 12.5 kHz / 25 kHz, Digital and Analo

MODEL NUMBER	DESCRIPTION	MANUF SUGG RETAIL PRICE
General Options:		

STEP 4:

The XPR Series portables ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-year Repair Service Advantage (RSA) option (formerly known as the Express Service Plus Plan), but this can be optioned out by selecting the QA00510 option. Additional RSA options are also available in the General Options section.

Repair Service Advantage Choices:

STDRSA0977	Standard 1 Year Repair Service Advantage	N/C
QA00510	Omit 1 Year Repair Service Advantage	-$11.00

STEP 5:

Shipping Box Choices:

STDBOX0977	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION
General Options:	
QA00505	IMPRES Remote Speaker Microphone with 3.5mm Audio Jack
QA00506	Submersible (IP57) Remote Speaker Microphone (PMMN4040)
QA00507	Lightweight Headset (RMN5058)
QA00508	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Beige, (RLN5883)
QA00509	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Black, (RLN5882)

The XPR Series portables ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-year Repair Service Advantage (RSA) option (formerly known as the Express Service Plus Plan). If you desire additional years of RSA, you may choose one of the following three options. Please note that these plans are *in addition* to the 1-yea that ships standard with the radio (e.g. If you order the H885 Repair Service Advantage 2-year, you will receive 3 years of RSA, the 1-year RSA that ships standard with the radio, plus the 2-year RSA that you have ordered).

Q884	Repair Service Advantage 1 Year - Provides for 1 year of extended hardware coverage beginning after the standard warranty period and one year of RSA that ships standard with the portable. Repairs will be made at the Motorola Service Center in El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.
H885	Repair Service Advantage 2 Years - Provides for 2 years of extended hardware coverage beginning after the standard warranty period and one year of RSA that ships standard with the portable. Repairs will be made at the Motorola Service Center in El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.
H886	Repair Service Advantage 3 Years - Provides for 3 years of extended hardware coverage beginning after the standard warranty period and one year of RSA that ships standard with the portable. Repairs will be made at the Motorola Service Center in El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.

XPR™ 6500 / XPR™ 6550 PORTABLE

UHF / VHF Models, 12.5 kHz / 25 kHz, Digital and Analog

RESELLER PRICES

All XPR™ 6500 / XPR™ 6550 portable models include:

- IMPRES™ 1500 mAh, Slim LI-ion Battery (PMNN4066)
- IMPRES Single-Unit Charger (WPLN4232)
- Standard UHF or VHF Antenna (must select appropriate option)
- Accessory Dust Cover
- 2.5" Belt Clip (PMLN4652)
- Two Year Warranty
- One Year Repair Service Advantage (formerly known as Express Service Plus Plan)
- User Guide CD Kit (English and French Canadian)

Radio Features:

- 160 Channels
- 12.5/25 kHz Switchable Channel Spacing
- Short free-form and quick text messaging
- Analog and/or Digital Channel Scan
- Option Board Expandable
- Alphanumeric Display
- 3 Programmable Side Buttons
- 2 Programmable Front Buttons
- Submersible (IP57)
- XPR™ 6550 includes integrated GPS module (requires MOTOTRBO Location Services Application)
- Basic Privacy/Scrambling

Digital Calling Features

- PTT- ID (Alphanumeric ID - Encode/Decode)
- Talkgroup Calling
- Private Calling (Encode/Decode)
- All Call (Encode/Decode)
- Call Alert (Encode/Decode)
- Emergency (Encode/Decode)
- Radio Check (Encode/Decode)
- Radio Disable/Enable (Encode/Decode)
- Remote Monitor (Encode/Decode)
- Escalerting Alarms

Programmable Buttons:

- Alert Tones On/Off
- Backlight
- Battery Status
- Contacts List
- Emergency
- High/Low Power
- Keypad Lock
- Manual Dial
- Monitor/Permanent Monitor
- Nuisance Channel Delete
- One Touch Call
- Radio Check
- Radio Enable/Disable
- Remote Monitor
- Repeater/Talkaround
- Squelch
- Scan
- Telemetry Control
- Text Messaging
- Zone

XPR™ 6500 / XPR™ 6550

Analog MDC1200 Calling Features

- PTT - ID (Alphanumeric ID-Encode/Decode)
- Emergency (Encode)
- Call Alert (Encode/Decode)

Note: You may *"mix and match"* any combination of XPR 6300, XPR6350, XPR 6500, XPR 6550 portables and XPR 4300, XPR4350, XPR 4500, XPR 4550 mobiles on a single order and receive the appropriate quantity discount for each model.

Mix and Match quantity discount valid through December 31, 2007

The following frequencies are not allowed for both XPR 6500 and XPR 6550:

143.900	161.196	161.900	172.020	414.000	420.006	432.006	442.370	453.600	468.000
144.000	161.200	162.000	172.030	417.780	431.096	436.796	443.996	453.606	468.006
144.100	161.206	162.100	172.040	417.790	431.100	436.800	444.000	466.920	
147.446	166.900	167.996	403.196	417.800	431.106	436.806	444.006	466.930	
147.456	166.000	168.000	403.200	419.996	431.996	442.360	450.000	466.940	
147.466	166.100	168.006	403.206	420.000	432.000	442.360	453.596	467.996	

The following frequencies are not allowed for XPR 6550 (GPS model only):

147.315	163.685	409.225	425.595	441.965	458.335
147.320	163.690	409.230	425.600	441.970	458.340
147.325	163.695	409.235	425.605	441.975	458.345

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Date 1/15/08

RESELLER PRICES

XPR™ 6500 / XPR™ 6550 PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF SUGG RETAIL PRICE	U
XPR™ 6500 Display						
136-174 MHz	VHF	1W to 5W (ships 5W)	160	AAH55JDH9JA1_N (Display)	$1,050.00	$6
403-470 MHz	UHF	1W to 4W (ships 4W)	160	AAH55QDH9JA1_N (Display)	$1,085.00	$6
XPR™ 6550 Display with GPS						
136-174 MHz	VHF	1W to 5W (ships 5W)	160	AAH55JDH9LA1_N (Display with GPS)	$1,100.00	$
403-470 MHz	UHF	1W to 4W (ships 4W)	160	AAH55QDH9LA1_N (Display with GPS)	$1,135.00	$

FCC INFORMATION UHF:AZ489FT4876, VHF: AZ489FT3815

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

STEP 1:

Battery Choices:

STDBAT0037	Standard Battery - IMPRES Li-ion 1500 mAh, 7.2V, Submersible (IP57) Battery (PMNN4066)	N/C
QA00365	NiMH, 1300 mAh, 7.2V, Submersible (IP57) Battery (PMNN4065)	-$10.00
QA00679	IMPRES Li-ion, 2200 mAh, 7.2V, Submersible (IP57) Battery (PMNN4077)	$30.00
QA00366 .	IMPRES Li-ion, 1400 mAh, 7.2V, Submersible (IP57) Battery - Intrinsically Safe (FM)(PMNN4069) MOTOTRBO XPR Portable series radios have been certified by FM Approvals in accordance with Canada and U.S. Codes as intrinsically safe for use in Class I, II, III, Division 1, Groups C, D, E, F, G, when properly equipped with a Motorola FM approved battery option. They are also approved for use in Class I, Division 2, Groups A, B, C, D.	$50.00

STEP 2:

Charger Choices:

STDCHG0037	Standard Charger - IMPRES Single Unit Charger (WPLN4232)	N/C
QA00739	IMPRES Single-Unit Charger with CEC Compliant Switch Mode Power Supply. This charger is required for customers in California, Oregon, and Washington.	$8.30
H951	Omit Standard Charger	-$20.00

STEP 3:

Antenna Choices:

You must choose one antenna option

UHF Antenna Options:

QA00332	UHF Whip Antenna 403-470 MHz (PMAE4022) NOTE: For use with Non-GPS Radios (XPR 6300 & XPR 6500)	N/C
QA00407	UHF GPS Whip Antenna 403-433 (PMAE4018)	N/C
QA00329	UHF GPS Whip Antenna 430-470 MHz (PMAE4024)	N/C
QA00517	UHF GPS Stubby Antenna 430-470 MHz (PMAE4023) NOTE: This Antenna will work on both Non-GPS (XPR 6300 & XPR 6500) Radios	N/C

VHF Antenna Options (all antennas will work with both XPR™ 6500 and XPR™ 6550)

QA00682	VHF GPS Whip Antenna 136-147 MHz (PMAE4067)	N/C
QA00683	VHF GPS Whip Antenna 147-160 MHz (PMAE4068)	N/C
QA00684	VHF GPS Whip Antenna 160-174 MHz (PMAE4069)	N/C
H112	Omit Standard Antenna	-$3.5

XPR™ 6500 / XPR™ 6550 PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	M/

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

STEP 4:

The XPR Series portables ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-year Repair Service Advantage (RSA) option (formerly known as the Express Service Plus Plan), but this can be optioned out by selecting the QA00510 option. Additional RSA options are also available in the General Options section.

Repair Service Advantage Choices:

STDRSA0037	Standard 1 Year Repair Service Advantage	N/C
QA00510	Omit 1 Year Repair Service Advantage	-$11.00

STEP 5:

Shipping Box Choices:

STDBOX0037	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION
General Options:	
QA00505	IMPRES Remote Speaker Microphone with 3.5mm Audio Jack
QA00506	Submersible (IP57) Remote Speaker Microphone (PMMN4040)
QA00507	Lightweight Headset (RMN5058)
QA00508	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Beige, (RLN5883)
QA00509	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Black, (RLN5882)

The XPR Series portables ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-year Repair Service Advantage (RSA) option (formerly known as the Express Service Plus Plan). If you desire additional years of RSA, you may choose one of the following three options. Please note that these plans are *in addition* to the 1-year that ships standard with the radio (e.g. if you order the H885 Repair Service Advantage 2-year, you will receive 3 years of RSA, the 1-year RSA that ships standard with the radio, plus the 2-year RSA that you have ordered).

Q884	Repair Service Advantage 1 Year - Provides for 1 year of extended hardware coverage beginning after the standard warranty period and one year of RSA that ships standard with the portable. Repairs will be made at the Motorola Service Center in El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.
H885	Repair Service Advantage 2 Years - Provides for 2 years of extended hardware coverage beginning after the standard warranty period and one year of RSA that ships standard with the portable. Repairs will be made at the Motorola Service Center in El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.
H886	Repair Service Advantage 3 Years - Provides for 3 years of extended hardware coverage beginning after the standard warranty period and one year of RSA that ships standard with the portable. Repairs will be made at the Motorola Service Center in El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.

MOTOTRBO PORTABLE

ACCESSORIES

RESELLER PRICES

XPR 6300	XPR 6350	XPR 6500	XPR 6550	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE	RI
MOTOTRBO XPR Portable series radios have been certified by FM Approvals in accordance with Canada and U.S. Codes as intrinsically safe for use in Class I, II, III, Division 1, Groups C, D, E, F, G, when properly equipped with a Motorola FM approved battery option. They are also approved for use in Class I, Division 2, Groups A, B, C, D.							
				Batteries:			
X	X	X	X	PMNN4065	NiMH, 1300 mAh, 7.2V Submersible (IP57) Battery	$75.00	
				IMPRES™ - The IMPRES smart energy system ensures maximum talk-time and optimized battery cycle life through the use of its advanced charging technology and automatic reconditioning features, when used with IMPRES batteries.			
X	X	X	X	PMNN4066	IMPRES Li-ion, 1500 mAh, 7.2V Submersible (IP57) Battery	$88.00	
X	X	X	X	PMNN4077	IMPRES Li-ion, 2200 mAh, 7.2V Submersible (IP57) Battery	$112.00	
X	X	X	X	PMNN4069	IMPRES Li-ion, 1400 mAh, 7.2V Submersible (IP57) Battery - Intrinsically Safe (FM/CSA)	$134.00	
				Carry Cases and Accessories:			
		X	X	PMLN5015	Nylon Carry Case with 3" Fixed Belt Loop for Display Radio	$26.00	
X	X			PMLN5024	Nylon Carry Case with 3" Fixed Belt Loop for Non-Display Radio	$26.00	
		X	X	PMLN5021	Hard Leather Carry Case with 3" Fixed Belt Loop for Display Radio	$51.00	
		X	X	PMLN5019	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Display Radio	$60.00	
		X	X	PMLN5020	Hard Leather Carry Case with 3" Swivel Belt Loop for Display Radio	$62.00	
X	X			PMLN5030	Hard Leather Carry Case with 3" Fixed Belt Loop for Non-Display Radio	$51.00	
X	X			PMLN5028	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Non-Display Radio	$60.00	
X	X			PMLN5029	Hard Leather Carry Case with 3" Swivel Belt Loop for Non-Display Radio	$62.00	
X	X	X	X	PMLN5022	2.5" Replacement Swivel Belt Loop	$12.00	
X	X	X	X	PMLN5023	3" Replacement Swivel Belt Loop	$12.00	
X	X	X	X	PMLN4651	2" Belt Clip	$11.00	
X	X	X	X	PMLN4652	2.5" Belt Clip	$12.00	
X	X	X	X	HLN6602	Universal Chest Pack with Radio Holder, Pen Holder & Velcro Secured Pocket	$38.00	
X	X	X	X	RLN4570	Break-Away Chest Pack	$54.25	
X	X	X	X	1505596Z02	Replacement Strap for RLN4570 and HLN6602 Chest Packs	$5.00	
X	X	X	X	RLN4815	Universal RadioPAK™ & Utility Case (fanny pack)	$45.00	
X	X	X	X	4280384F89	Universal RadioPAK™ Extension Belt for waist larger than 40"	$5.00	
X	X	X	X	NTN5243	Shoulder Strap (for use with Cases with D-Rings)	$20.00	
X	X	X	X	HLN9985	Waterproof Bag, includes large carrying strap	$36.00	
X	X	X	X	RLN4295	Epaulet Strap, Small Clip	$18.00	
X	X	X	X	4200865599	Belt (1.75" wide black leather belt)	$20.00	
				Chargers:			
				IMPRES™ - The IMPRES smart energy system ensures maximum talk-time and optimized battery cycle life through the use of its advanced charging technology and automatic reconditioning features, when used with IMPRES batteries.			
X	X	X	X	WPLN4232	IMPRES Single Unit Charger	$63.00	
X	X	X	X	WPLN4253	IMPRES Single Unit Charger with CEC Compliant Switch Mode Power Supply	$75.75	
X	X	X	X	WPLN4212	IMPRES Multi Unit Charger	$495.00	
X	X	X	X	WPLN4219	IMPRES Multi Unit Charger with Displays When used with IMPRES batteries, IMPRES display chargers indicate charge capacity in mAh, percentage of rated capacity, time remaining to rapid charge, complete (NiMH batteries), battery serial number, charge status, voltage, kit number, expected full charge capacity & more.	$650.00	

MOTOTRBO PORTABLE

ACCESSORIES

XPR 8300	XPR 8350	XPR 8400	XPR 8580	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
				Microphones:		
X	X	X	X	PMMN4024	Remote Speaker Microphone with 3.5mm audio jack - Intrinsically Safe (FM)	$75.00
X	X	X	X	PMMN4025	IMPRES Remote Speaker Microphone with 3.5mm audio jack - Intrinsically Safe (FM)	$90.00
X	X	X	X	PMMN4040	Remote Speaker Microphone - Submersible (IP57) - Intrinsically Safe (FM)	$75.00
X	X	X	X	PMMN4046	IMPRES Remote Speaker Microphone with Volume - Submersible (IP57) - Intrinsically Safe (FM)	$97.00
X	X	X	X	PMMN4050	IMPRES Remote Speaker Microphone with 3.5mm Earjack, Noise Cancelling - Intrinsically Safe (FM)	$95.00
X	X	X	X	RLN6074	Remote Speaker Microphone Replacement Coil Cord Kit (for PMMN4024 and PMMN4040)	$70.00
X	X	X	X	RLN6075	Remote Speaker Microphone Replacement Coil Cord Kit (for PMMN4025 and PMMN4046)	$85.00
X	X	X	X	PMMN4041	IMPRES Public Safety Microphone, 30" Cable (antenna sold separately - PMAE4046, PMAE4047, PMAD4087, PMAD4086. Listed within Antenna Section) - Intrinsically Safe (FM)	$136.00
X	X	X	X	PMMN4042	IMPRES Public Safety Microphone, 24" Cable (antenna sold separately - PMAE4046, PMAE4047, PMAD4087, PMAD4086. Listed within Antenna Section) - Intrinsically Safe (FM)	$136.00
X	X	X	X	PMMN4043	IMPRES Public Safety Microphone, 18" Cable (antenna sold separately - PMAE4046, PMAE4047, PMAD4087, PMAD4086. Listed within Antenna Section) - Intrinsically Safe (FM)	$136.00
X	X	X	X	PMMN4047	IMPRES Public Safety Microphone, 30" Cable - Submersible (IP57) (antenna sold separately - PMAE4046, PMAE4047, PMAD4087, PMAD4086 - Listed within Antenna section) - Intrinsically Safe (FM)	$228.50
X	X	X	X	PMMN4048	IMPRES Public Safety Microphone, 24" Cable - Submersible (IP57) (antenna sold separately - PMAE4046, PMAE4047, PMAD4087, PMAD4086 - Listed within Antenna section) - Intrinsically Safe (FM)	$228.50
X	X	X	X	PMMN4049	IMPRES Public Safety Microphone, 18" Cable - Submersible (IP57) (antenna sold separately - PMAE4046, PMAE4047, PMAD4087, PMAD4086 - Listed within Antenna section) - Intrinsically Safe (FM)	$228.50
				Headsets and Accessories:		
X	X	X	X	RMN5058	Lightweight Headset - Intrinsically Safe (FM)	$99.00
X	X	X	X	PMLN5102	Ultra Lightweight Headset - Intrinsically Safe (FM)	$110.00
X	X	X	X	PMLN5096	D-Style Earset - Intrinsically Safe (FM)	$61.75
X	X	X	X	PMLN5101	IMPRES Temple Transducer - Intrinsically Safe (FM)	$228.00
X	X	X	X	RLN6283	Replacement Foam Earpad and Windscreen	$7.25
				Earpieces:		
X	X	X	X	RLN5878	Receive Only Surveillance Kit, Black (single-wire) - Intrinsically Safe (FM)	$40.00
X	X	X	X	RLN5879	Receive Only Surveillance Kit, Beige (single-wire) - Intrinsically Safe (FM)	$40.00
X	X	X	X	RLN5880	IMPRES 2 Wire Surveillance Kit with Microphone and PTT Combined, Black - Intrinsically Safe (FM)	$105.00
X	X	X	X	RLN5881	IMPRES 2 Wire Surveillance Kit with Microphone and PTT Combined, Beige - Intrinsically Safe (FM)	$105.00
X	X	X	X	RLN5882	IMPRES 2 Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Black - Intrinsically Safe (FM)	$105.00
X	X	X	X	RLN5883	IMPRES 2 Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Beige - Intrinsically Safe (FM)	$105.00
X	X	X	X	PMLN5097	IMPRES 3 Wire Surveillance Kit, Black - Intrinsically Safe (FM)	$165.00
X	X	X	X	PMLN5106	IMPRES 3 Wire Surveillance Kit, Beige - Intrinsically Safe (FM)	$165.00
X	X	X	X	PMLN5111	IMPRES 3 Wire Surveillance Kit, with Translucent Tube, Black - Intrinsically Safe (FM)	$173.00
X	X	X	X	PMLN5112	IMPRES 3 Wire Surveillance Kit, with Translucent Tube, Beige - Intrinsically Safe (FM)	$173.00
X	X	X	X	RLN4760	Small Custom Earpiece, Right Ear for Surveillance Kits	$20.50
X	X	X	X	RLN4761	Medium Custom Earpiece, Right Ear Surveillance Kits	$20.50
X	X	X	X	RLN4762	Large Custom Earpiece, Right Ear Surveillance Kits	$20.50
X	X	X	X	RLN4763	Small Custom Earpiece, Left Ear Surveillance Kits	$20.50
X	X	X	X	RLN4764	Medium Custom Earpiece, Left Ear Surveillance Kits	$20.50
X	X	X	X	RLN4765	Large Custom Earpiece, Left Ear Surveillance Kits	$20.50

MOTOTRBO PORTABLE

ACCESSORIES

XPR 6300	XPR 6350	XPR 6550	XPR 6550	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE	R
				Earpieces continued:			
X	X	X	X	RLN5886	Surveillance Low Noise Kit (includes (1) rubber eartip for low noise environments)	$20.00	
X	X	X	X	RLN5887	Surveillance Extreme Noise Kit (includes (2) foam earplugs for high noise environments)	$20.00	
X	X	X	X	RLN4941	Receive-Only Earpiece with translucent tube, rubber eartip and 3.5mm plug to be used with Remote Speaker Microphone - Intrinsically Safe (FM)	$58.00	
X	X	X	X	AARLN4885	Receive-Only Foam Earbud with 3.5mm plug to be used with Remote Speaker Microphone - Intrinsically Safe (FM)	$25.00	
X	X	X	X	WADN4190	Receive-Only Flexible Earpiece with 3.5mm plug to be used with the Remote Speaker Microphone	$43.00	
X	X	X	X	PMLN4620	D-Shell Receive Only Earpiece with 3.5mm plug to be used with Remote Speaker Microphone - Intrinsically Safe (FM)	$19.00	
X	X	X	X	RLN6288	Replacement Earpiece with High Noise Kit Attached - Beige	$28.00	
X	X	X	X	RLN6289	Replacement Earpiece with High Noise Kit Attached - Black	$28.00	
X	X	X	X	RLN6279	Replacement Standard Earpiece - Black	$14.00	
X	X	X	X	RLN6280	Replacement Standard Earpiece - Biege	$14.00	
X	X	X	X	RLN6284	Replacement Earpiece with Low Noise Kit Attached - Beige	$26.00	
X	X	X	X	RLN6285	Replacement Earpiece with Low Noise Kit Attached - Black	$26.00	
X	X	X	X	5080384F72	Replacement Foam Plugs - Pack of 50 (for use with RLN5887) - Noise Reduction Rating = 24dB	$47.25	
X	X	X	X	RLN6282	Replacement Ear Tips, Clear - Pack of 25 (for use with RLN5886)	$45.00	
				Antennas:			
X	X	X	X	PMAD4067	Combination VHF Whip Antenna with GPS, 136-147 MHz - Intrinsically Safe (FM)	$11.50	
X	X	X	X	PMAD4068	Combination VHF Whip Antenna with GPS, 147-160 MHz - Intrinsically Safe (FM)	$11.50	
X	X	X	X	PMAD4069	Combination VHF Whip Antenna with GPS, 160-174 MHz - Intrinsically Safe (FM)	$11.50	
X		X		PMAD4088	VHF Wideband Whip Antenna 136-174 MHz	$21.50	
	X		X	PMAE4018	Combination UHF Whip Antenna with GPS, 403-433 MHz - Intrinsically Safe (FM)	$10.50	
	X		X	PMAE4024	Combination UHF Whip Antenna with GPS, 430-470 MHz - Intrinsically Safe (FM)	$10.50	
X	X	X	X	PMAE4021	Combination UHF Stubby Antenna with GPS, 403-433 MHz - Intrinsically Safe (FM)	$10.75	
X	X	X	X	PMAE4023	Combination UHF Stubby Antenna with GPS, 430-470 MHz - Intrinsically Safe (FM)	$10.75	
X		X		PMAE4022	UHF Whip Antenna, 403-470 MHz - Intrinsically Safe (FM)	$10.25	
X	X	X	X	PMAE4046	UHF Stubby Antenna for Public Safety Microphone, 403-433 MHz - Intrinsically Safe (FM)	$10.75	
X	X	X	X	PMAE4047	UHF Stubby Antenna for Public Safety Microphone, 430-470 MHz - Intrinsically Safe (FM)	$10.75	
X	X	X	X	PMAD4087	VHF Stubby Antenna for Public Safety Microphone, 136-153 MHz - Intrinsically Safe (FM)	$10.75	
X	X	X	X	PMAD4086	VHF Stubby Antenna for Public Safety Microphone, 150-174 MHz - Intrinsically Safe (FM)	$10.75	

MOTOTRBO PORTABLE

RESELLER PRICES ACCESSORIES

XPR 6300	XPR 6350	XPR 6500	XPR 6550	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
				Service Accessories:		
X	X	X	X	RVN5115	Portable, Mobile and Repeater Customer Programming Software (CPS) Package - Software Package includes CPS, Air Tracer, Tuner and the MOTOTRBO System Planner. 3 Year Subscription Package Software is compatible with Windows XP (Home and Professional Versions) and Windows 2000 Portables require PMKN4012 or PMKN4013 Programming Cable - Mobiles and Repeaters require HKN6184, PMKN4010 or PMKN4016 Programming Cables **Note: Software requires a license agreement and is not intended for resale.**	$299.00
X	X	X	X	PMKN4012	Portable Programming Cable	$75.00
X	X	X	X	PMKN4013	Portable Programming, Test and Align Cable	$92.00
X	X	X	X	PMNN4076	Portable Battery Eliminator	$105.00
X	X	X	X	RLN4460	Test Box for Portables and Mobiles	$395.00
X	X	X	X	58-80348B33	Portable SMA to BNC RF Adapter	$34.25
				Manuals:		
X	X	X	X	HKLN4282	Portable User Guide CD Kit (includes User Guides in English and French Canadian)	$10.00
X	X	X	X	6880309T30	MOTOTRBO Portable Basic Service Manual	$15.00
X	X	X	X	6880309T31	MOTOTRBO Portable Detailed Service Manual	$20.00
X	X	X	X	6880309T12	MOTOTRBO System Planner	$15.00

Portables - Page 6

Date 7/3/06

SUGGESTED RETAIL

HT750™ PORTABLE

LowBand, VHF & UHF Models

All HT750 portable models include:

- Standard Battery (LB NiMH, 1900 mAH, 7.5V - HNN9009_R / VHF/UHF NiMH, 1500 mAH, 7.5V - HNN9008_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (LB NAB6064 / VHF NAD6502_R / UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Two Year Warranty
- Operating Instruction Manual

Features:

- 4 & 16 Channel Capabilities
- 12.5/25 kHz Switchable Channel Spacing (VHF/UHF)
- 20/30 kHz Switchable Channel Spacing (LowBand)
- 3 Programmable Side Buttons
- Battery Status / Emerg. Siren Top Button
- X-Pand™ Technology
- Time-Out-Timer
- Busy Channel Lockout
- Internal VOX
- Adjustable Power Levels
- Option Board Expandability
- MDC1200 PTT-ID (Encode)
- MDC1200 Radio Check (Decode)
- Non-Priority Scan

Programmable Buttons:

- High / Low Power
- Channel Scan
- Squelch Levels
- Repeater / Talkaround
- Monitor
- Emergency Siren
- Battery Status
- Volume Set
- Keypad Models Only
  - Telephone Interconnect
  - Keypad Lock

16 Channel Models ONLY include these additional features:

- Single Priority Scan
- Quik-Call II (Decode)
- MDC1200 Call Alert (Decode)
- MDC1200 Emergency Signaling (Encode) - on units with R05.00.03 firmware or higher
- MDC1200 Selective Call (Decode)
- MDC1200 Select Radio Inhibit (Decode)
- Escalert Call Features

The following frequencies are not allowed:

151.200	419.195	436.805	459.905	494.955
168.000	420.000	453.595	468.300	498.830
403.195	420.005	453.600	469.105	502.710
403.200	436.795	453.605	470.400	504.000
403.205	436.800	457.805	483.320	507.875
				511.755

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
29.7-42 MHz	LowBand	1W to 6W (ships 6W)	16	AAH25BEC9AA3_N	$875
35-50 MHz	LowBand	1W to 6W (ships 6W)	16	AAH25CEC9AA3_N	$875
136-174 MHz	VHF	1W to 5W (ships 5W)	4	AAH25KDC9AA2_N	$775
			16	AAH25KDC9AA3_N	$825
			16	AAH25KDG9AA4_N (Keypad Model)	$910
403-470 MHz	UHF	1W to 4W (ships 4W)	4	AAH25RDC9AA2_N	$825
			16	AAH25RDC9AA3_N	$875
			16	AAH25RDG9AA4_N (Keypad Model)	$960
450-512 MHz	UHF	1W to 4W (ships 4W)	4	AAH25SDC9AA2_N	$825
			16	AAH25SDC9AA3_N	$875
			16	AAH25SDG9AA4_N (Keypad Model)	$960

FCC INFORMATION AZ489FT1625 (29.7-42/35-50 MHz) / AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

HT750™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
INTRINSICALLY SAFE (FM): Q390 (HNN9010_R) and H236 (HNN9011_R) are rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.		
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP		
	STEP 1:	
Battery Choices:		
STDBAT0672	Standard Battery (VHF & UHF NiMH, 1500 mAh, 7.5V - HNN9008_R & LB NiMH, 1900 mAh, 7.5V - HNN9009_R)	N/C
Q390	NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9010_R)	$62.00
Q508	NiMH, 1900 mAh, 7.5V Battery (HNN9009_R)	$13.00
H236	NiCd, 1200 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9011_R)	$53.00
H225	NiCd, 1300 mAh, 7.5V Battery (HNN9012_R)	$5.00
H229	Li-ion, 1500 mAh, 7.5V Battery (HNN9013_R)	$40.00
	impres™ Batteries:	
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$70.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	$22.00
QA00060	impres™, Li-ion, 2000 mAh, 7.5V Battery (HNN4003)	$48.00
	STEP 2:	
Charger Choices:		
STDCHG0672	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
	impres™ Charger:	
QA00061	impres™ Single Unit Charger (WPLN4182)	$35.00
	STEP 3:	
Carry Holder Choices:		
STDBLT0672	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00
	STEP 4:	
Antenna Choices:		
STDANT0672	Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Perf., 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna (LowBand, VHF & UHF)	-$3.50
	STEP 5:	
Shipping Box Choices:		
STDBOX0672	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord & Swivel Clothing Clip - Intrinsically Safe (FM) (AAHMN9052)	$66.25
QA00100	Noise Cancelling Remote Speaker Microphone with Coiled Cord, Swivel Clothing Clip & 3.5mm Audio Jack - Intrinsically Safe (FM) (AAHMN9053)	$72.50

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Date 1/9/06

SUGGESTED RETAIL

HT750™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options continued:		
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (NTN8371) already attached for extra comfort and convenience (RLN5315).	$108.00
QA00102	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line PTT - Intrinsically Safe (FM) (AARMN4018)	$100.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
Q663	Mandown Option Board - 16 Channel Models ONLY - installed at Distribution Center. Available on Intrinsically Safe (FM) and Non-Intrinsically (FM) radios. Board must be programmed with ENVN4025 (Software) and 6880309K87 (Instructions), both sold separately.	$160.00
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$31.00
H886	Express Service Plus Plan (ESP) 3 Year - Provides for 3 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$89.00

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Date 7/3/06

SUGGESTED RETAIL

HT1250™ PORTABLE

LowBand, VHF & UHF Models

All HT1250 portable models include:

- Standard Battery (VHF/UHF NiMH, 1500 mAH, 7.5V - HNN9008_R & LB NiMH, 1900 mAh, 7.5V - HNN9009_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Two Year Warranty
- Operating Instruction Manual

Features:

- Up to 128 Channels (16 Zones)
- 12.5/25 kHz Switchable Channel Spacing (VHF/UHF)
- 20/30 kHz Switchable Channel Spacing (LowBand)
- 14 Character Alphanumeric Display
- 3 Programmable Side Buttons
- 3 Programmable Front Buttons
- Battery Status/Emergency Top Button
- X-Pand™ Technology
- Busy Channel Lockout
- Time-Out-Timer
- Internal VOX
- Adjustable Power Levels
- Dual Priority Scan
- Clock and Alarm
- Option Board Expandability

Programmable Buttons:

- High/Low Power
- Channel Scan
- Squelch Levels
- Repeater/Talkaround
- Monitor
- Emergency
- Light
- Radio Call
- Battery Status
- Keypad Lock
- Volume Set
- Telephone Interconnect

Signaling:

- Quik Call II (Encode/Decode)
- MDC1200 Call Alert (Encode/Decode)
- MDC1200 Selective Call (Encode/Decode)
- MDC1200 PTT-ID (Alphanumeric ID - Encode/Decode)
- MDC1200 Radio Check (Encode/Decode)
- MDC1200 Select Radio Inhibit (Decode)
- MDC1200 Emergency (Encode)
- Escalert Call Features

The following frequencies are not allowed:

31.54	151.200	420.000	453.600	470.400	507.875
34.00	168.000	420.005	453.605	483.320	511.755
36.34	403.195	436.795	457.805	494.955	
42.68	403.200	436.800	459.905	498.830	
46.84	403.205	436.805	468.300	502.710	
48.84	419.195	453.595	469.105	504.000	

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
29.7-42 MHz	LowBand	1W to 6W (ships 6W)	128	AAH25BEF9AA5_N (Display-Ltd Keypad)	$975
35-50 MHz	LowBand	1W to 6W (ships 6W)	128	AAH25CEF9AA5_N (Display-Ltd Keypad)	$975
136-174 MHz	VHF	1W to 5W (ships 5W)	128	AAH25KDF9AA5_N (Display-Ltd Keypad)	$940
				AAH25KDH9AA6_N (Display-Full Keypad)	$1,035
403-470 MHz	UHF	1W to 4W (ships 4W)	128	AAH25RDF9AA5_N (Display-Ltd Keypad)	$990
				AAH25RDH9AA6_N (Display-Full Keypad)	$1,085
450-512 MHz	UHF	1W to 4W (ships 4W)	128	AAH25SDF9AA5_N (Display-Ltd Keypad)	$990
				AAH25SDH9AA6_N (Display-Full Keypad)	$1,085

FCC INFORMATION AZ489FT1625 (29.7-42/35-50 MHz) / AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

HT1250™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
INTRINSICALLY SAFE (FM): Q390 (HNN9010_R) and H236 (HNN9011_R) are rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.		
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP		
	STEP 1:	
Battery Choices:		
STDBAT0749	Standard Battery (VHF & UHF NiMH, 1500 mAh, 7.5V - HNN9008_R & LB NiMH, 1900 mAh, 7.5V - HNN9009_R)	N/C
Q390	NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9010_R)	$62.00
Q508	NiMH, 1900 mAh, 7.5V Battery (HNN9009_R)	$13.00
H236	NiCd, 1200 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9011_R)	$53.00
H225	NiCd, 1300 mAh, 7.5V Battery (HNN9012_R)	$5.00
H229	Li-ion, 1500 mAh, 7.5V Battery (HNN9013_R)	$40.00
	impres™ Batteries:	
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$70.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	$22.00
QA00060	impres™, Li-ion, 2000 mAh, 7.5V Battery (HNN4003)	$48.00
	STEP 2:	
Charger Choices:		
STDCHG0749	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
	impres™ Charger:	
QA00061	impres™ Single Unit Charger (WPLN4182)	$35.00
	STEP 3:	
Carry Holder Choices:		
STDBLT0749	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00
	STEP 4:	
Antenna Choices:		
STDANT0749	Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Perf., 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna (LowBand, VHF & UHF)	-$3.50
	STEP 5:	
Shipping Box Choices:		
STDBOX0749	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord & Swivel Clothing Clip - Intrinsically Safe (FM) (AAHMN9052)	$66.25
QA00100	Noise Cancelling Remote Speaker Microphone with Coiled Cord, Swivel Clothing Clip & 3.5mm Audio Jack - Intrinsically Safe (FM) (AAHMN9053)	$72.50

HT1250™ PORTABLE OPTIONS

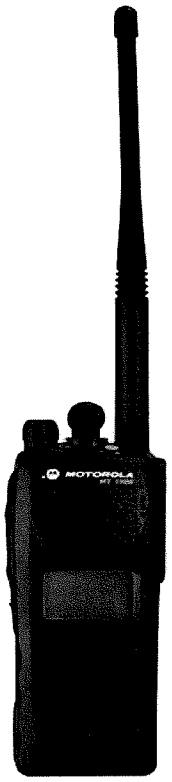
MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options continued:		
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (NTN8371) already attached for extra comfort and convenience (RLN5315).	$108.00
QA00102	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line PTT - Intrinsically Safe (FM) (AARMN4018)	$100.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
Q663	Mandown Option Board - installed at Distribution Center. Available on Intrinsically Safe (FM) and Non-Intrinsically (FM) radios. Board must be programmed with ENVN4025 (Software) and 6880309K87 (Instructions), both sold separately.	$160.00
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$31.00
H886	Express Service Plus Plan (ESP) 3 Year - Provides for 3 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$89.00

MT™ 1500 PORTABLE

VHF / UHF / 800 MHz Conventional

All MT1500 1.5 models include:

- Battery (NiCd, 1525 mAh, 7.5V - NTN9815)
- Antenna (8505518V01 VHF / NAD6549 UHF / 8505241U03 800 MHz)
- 3 Programmable Side Buttons
- Orange Emergency Button
- 16 Position Mode Rotary Select Switch
- 4 / 12 / Front Mount Alphanumeric Display Lines / Characters Per Line
- On / Off Volume
- Low Battery Alert Tone
- Noise Reduction Software
- 1 Top Mounted Programmable Three Position Concentric Switch
- Weather Sealed Universal Connector
- Bi-Color LED Indicator
- Detachable Belt Clip
- Audio Gain Control
- One Year Warranty



Notes:

1. Trunking capable portables are only available through Above the Pricebook (APB)

2. Charger does not ship standard.

ORDERING REQUIREMENTS

1. Order the MT 1500 Portable as the main line item.

2. A System Software Package (Q833) MUST be ordered for each radio unit ordered.

3. A charger does not ship standard with the radio. See Chargers in the accessory section.

OPERATING MODES

Capable of operation in voice communication modes:

• Conventional Software with MDC1200 (Q833)

Capable of 48 modes when the programmable Concentric Top Mounted Switch is used for Zone Operation. The mode of operation is programmed on a channel-by-channel basis.

CHANNEL SPACING

There are no maximum frequency separation conditions that must be adhered to on the MT 1500 Portable Radio Series. Separation of frequencies can be as wide as the allowable sub-band per radio model with no degradation of any performance specifications. If an incorrect antenna is used, degraded performance may be experienced.

Radio Features:

RADIO WIDE FEATURES:	
MT 1500 Model 1.5 - Maximum Modes	48
Analog Operation	Yes
12.5/20/25 KHz Programmable Channels	Yes
Secure Capable	No
One Touch Operation	No
Real Time Clock	No
Surveillance Mode	No
Keypad Lock	No
Radio Lock	Yes
Radio Wide Transmit Inhibit	No
Time Out Timer	Yes

ANALOG CONVENTIONAL FEATURES: Conventional Features are additional radio wide features beyond those specified above.	
CSQ/PL/DPL	Yes
Dual Priority Channel Scan	No
Adaptive Power Control	Yes
Repeater/Talkaround Operation	Yes
Scan (Auto, Pre-programmed, Operator Selectable)	Yes
Smart PTT	Yes
Monitor	Yes
DTMF Tone Generation	N/A
MDC-1200 Emergency Call	Yes
MDC-1200 Silent Emergency Alarm	Yes
MDC-1200 PTT-ID Encode	Yes
MDC Repeater Access	Yes
MDC Request to Talk (RTT)	Yes
MDC Status, Status Request. Message	Yes

MT™ 1500 PORTABLE

VHF / UHF / 800 MHz Conventional

SUGGESTED RETAIL MODELS / OPTIONS

Model 1.5

BAND SPLIT	BAND	CHANNEL	WATTS	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
138-174 MHz	VHF	48	1-5W	H67KDD9PW5_N	$750
380-470 MHz	UHF	48	1-5W	H67QDD9PW5_N	$750
450-520 MHz	UHF	48	1-5W	H67SDD9PW5_N	$750
806-870 MHz	800 MHz	48	1-3W	H67UCD9PW5_N	$750

FCC INFORMATION: AZ489FT3807 (VHF/UHF) / AZ489FT5816 (800 MHz)

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
Options:		
Software Package Options:	**EACH MODEL MUST BE ORDERED WITH A SOFTWARE PACKAGE OPTION**	
Q833	Conventional Software with MDC1200	$440.00
Battery Options:		
H223	NiCd, 1525 mAh Battery, Intrinsically Safe (NTN9816)	$49.00
H335	NiMH, 1800 mAh Battery (NTN9858)	$61.00
Q393	NiMH, 1800 mAh Battery, Intrinsically Safe (NTN9857)	$82.00
Belt Clip Options:		
H301	Belt Clip (HLN6853)	N/C
Antenna Options:		
	VHF	
H128	VHF 136-150.8 MHz, Wideband Helical Antenna (8505644V01)	N/C
H129	VHF 150.8-162 MHz, Wideband Helical Antenna (8505644V02)	N/C
H65	VHF 162-178 MHz, Helical Antenna (8505644V03)	N/C
H112	Omit Standard VHF Antenna (8505518V01)	-$10.00
	UHF	
H125	UHF 403-435 MHz, Helical Antenna (NAE6546_R)	N/C
H126	UHF 435-470 MHz, Helical Antenna (NAE6547_R)	N/C
H127	UHF 470-520 MHz, Helical Antenna (NAE6548_R)	N/C
H112	Omit Standard UHF Antenna (NAD6549)	-$10.00
	800 MHz	
H122	806-870 MHz, Injection Molded 3.5" Whip Antenna (8505241U06)	-$5.00
H112	Omit Standard Antenna 800 MHz (8505241U03)	-$10.00
Manual Options:		
H145	MT 1500 User Manual	N/C
Warranty Options:		
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$34.00
H885	Express Service Plus Plan (ESP) 2 Year - Provides for 2 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$65.00

SUGGESTED RETAIL

MT™ 1500 PORTABLE ACCESSORIES

MT™ 1500	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	Batteries:		
X	NTN9815	NiCd, 1525 mAh, 7.5V Battery	$100.00
X	NTN9816	NiCd, 1525 mAh, 7.5V Battery - Intrinsically Safe (FM)	$121.00
X	NTN9857	NiMH, 1700 mAh, 7.5V Battery - Intrinsically Safe (FM)	$142.00
	IMPRES™ - Intelligent Motorola Portable Radio Energy System: **The IMPRES™ smart energy system ensures maximum talk-time and optimized battery cycle life through the use of its advanced charging technology and automatic reconditioning features.**		
X	NTN9858	IMPRES™ NiMH, 1850 mAh, 7.5V Battery	$110.00
	Carrying Cases and Accessories		
X	NNTN4115	Leather Case with High Activity 3" Swivel	$60.00
X	NNTN4116	Leather Case with High Activity 2.5" Swivel	$60.00
X	NNTN4117	Leather Case with Belt Loop	$60.00
X	HLN6853	2.25" Spring Action Belt Clip	$11.50
X	NTN8383	T-Strap Leather Case with Plain Action Snaps	$10.50
X	NTN8384	T-Strap Leather Case with Hard Action Snaps	$10.50
	Earpieces and Accessories		
X	BDN6641	Ear Microphone, Gray (for high noise levels up to 105dB) - requires Interface Module - Intrinsically Safe (FM)	$247.00
X	BDN6671	Ear Microphone Interface Module with Selectable Switch for PTT or VOX Operation - Intrinsically Safe (FM)	$347.00
X	BDN6677	Ear Microphone, Black (for noise levels up to 95dB) - requires Interface Module - Intrinsically Safe (FM)	$198.00
X	BDN6678	Ear Microphone, Beige (for noise levels up to 95dB) - requires Interface Module - Intrinsically Safe (FM)	$198.00
X	BDN6708	Ear Microphone Interface Module, PTT Operation Only - Intrinsically Safe (FM)	$284.00
X	BDN6780	Earbud with Clip Microphone and PTT Combined, Transmit & Receive (2-wire)	$67.00
X	BDN6781	Earbud, Receive Only (single wire)	$27.00
	Headsets and Accessories		
X	BDN6645	Heavy Duty Noise Cancelling Boom Microphone Headset with PTT on Earcup - (requires separate adapter cable) - Noise Reduction Rating = 24dB	$439.00
X	BDN6673	Headset Adapter Cable - Intrinsically Safe (FM)	$230.00
X	NMN6258	Medium Weight Headset, Over-the-Head, with In-Line PTT - Noise Reduction Rating = 24dB - Intrinsically Safe (FM)	$389.00
X	NMN6259	Medium Duty Headset, Behind-the-Head, with In-Line PTT - Noise Reduction Rating = 24dB - Intrinsically Safe (FM)	$425.00
X	RMN4049	Temple Transducer - Receive audio without covering the ear, behind-the-head style headset allows user to receive audio through the temples. Headset features a noise cancelling boom microphone and In-Line PTT - Intrinsically Safe (FM)	$225.00
X	RMN5049	Rugged Temple Transducer Headset - features a noise cancelling boom microphone and In-Line PTT	$340.00

MT™ 1500 PORTABLE ACCESSORIES

SUGGESTED RETAIL

MT™ 1500	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	Surveillance Accessories:		
X	BDN6667	2-Wire Surveillance Kit with Microphone and PTT Combined, Beige	$114.00
X	BDN6729	2-Wire Surveillance Kit with Microphone and PTT Combined, Black	$114.00
X	BDN6669	2-Wire Surveillance Kit with Microphone and PTT Combined with Extra Loud Earphone, Beige (exceeds OSHA limits)	$118.00
X	BDN6731	2-Wire Surveillance Kit with Microphone and PTT Combined with Extra Loud Earphone, Black (exceeds OSHA limits)	$118.00
X	BDN6668	3-Wire Surveillance Kit with Microphone and PTT Separate, Beige	$150.00
X	BDN6730	3-Wire Surveillance Kit with Microphone and PTT Separate, Black	$150.00
X	BDN6670	3-Wire Surveillance Kit with Microphone and PTT Separate with Extra Loud Earphone, Beige (exceeds OSHA limits)	$135.00
X	BDN6732	3-Wire Surveillance Kit with Microphone & PTT Separate with Extra Loud Earphone, Black (exceeds OSHA limits)	$135.00
X	BDN6664	Receive-Only Surveillance Kit, Beige (single wire)	$40.00
X	BDN6726	Receive-Only Surveillance Kit, Black (single wire)	$40.00
X	BDN6666	Receive-Only Surveillance Kit with Volume Control, Beige (single wire)	$53.00
X	BDN6728	Receive-Only Surveillance Kit with Volume Control, Black (single wire)	$53.00
X	BDN6665	Receive-Only Surveillance Kit with Extra Loud Earphone, Beige (single wire, exceeds OSHA limits)	$42.00
	Microphones		
X	NMN6191	Noise Cancelling Remote Speaker Microphone with coiled cord, swivel clothing clip & 3.5 mm audio jack - Intrinsically Safe (FM)	$96.75
X	NMN6193	Remote Speaker Microphone with coiled cord, swivel clothing clip and 3.5mm audio jack - Intrinsically Safe (FM)	$87.25
X	RMN5072	UHF / 700 / 800 Public Safety Speaker Microphone with 3.5 mm audio jack, volume switch, and 30" straight cord (not compatible with VHF & antenna not included) - Intrinsically Safe (FM)	$160.00
X	RMN5074	UHF / 700 / 800 Public Safety Speaker Microphone with 3.5 mm audio jack, volume switch, and 18" straight cord (not compatible with VHF & antenna not included) - Intrinsically Safe (FM)	$160.00
X	RMN5073	UHF / 700 / 800 Public Safety Speaker Microphone with 3.5 mm audio jack, volume switch, and 24" straight cord (not compatible with VHF & antenna not included) - Intrinsically Safe (FM)	$160.00
	Chargers:		
X	WPLN4111_R	IMPRES™ Charger	$165.00
X	WPLN4108_R	IMPRES™ Multi Unit Charger	$788.00
X	NTN1667	110V Single Unit Universal Tri-Chemistry Charger	$100.00
X	NLN7968	6 Unit Rack Mount Charger	$26.00
X	NTN9176	Vehicular Charger	$390.00
X	NLN7967	Wall Mount Kit for Multi-Unit Charger	$21.00

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SUGGESTED RETAIL

MT™ 1500 PORTABLE ACCESSORIES

MT™ 1500	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	Antennas:		
X	8505644V01	VHF Helical Antenna, 136-150.8 MHz	$16.50
X	8505644V02	VHF Helical Antenna, 150.8-162 MHz	$16.50
X	8505644V03	VHF Helical Antenna, 162-178 MHz	$16.50
X	8505518V01	VHF Wideband Dipole 7.5", 136-174 MHz	$24.00
X	NAE6546_R	UHF Helical Antenna, 403-435 MHz	$16.50
X	NAE6547_R	UHF Helical Antenna, 435-470 MHz	$16.50
X	NAE6548_R	UHF Helical Antenna, 470-520 MHz	$16.50
X	8505241U03	806-870 MHz Injection Molded Whip Antenna	$35.75
X	NAF4000	800 MHz Dipole Antenna, 806-870 MHz	$35.00
X	8505241U06	806-870 MHz Injection Molded 3.5" Whip Antenna	$25.50
	Service Accessories:		
X	RVN4181	Portable & Mobile Programming Software (CPS) - 3 Year Subscription Package Programs - PR1500 / MT1500 / XTS1500 / XTS2500 / XTS5000 / SSE5000. Compatible with Windows® 95/98/2000 (SP3 or later version) / Millennium (ME) / Windows NT®, and Windows XP®. Uses Ribless programming cables RKN4105 (USB) or RKN4106 (RS232) and must be purchased separately if required. **Note: Software requires a license agreement and is not intended for resale.**	$265.00
X	RKN4105	USB Programming Cable - uses RVN4181 CPS - No RIB Box required.	$237.00
X	RKN4106	RS232 Programming Cable - uses RVN4181 CPS - No RIB Box required.	$251.00
X	8180384M37	Housing Eliminator	$323.00
X	AA0180305G54	Battery Eliminator Cable (requires RLN4510 - 7.5 V)	$60.00
	Manuals:		
X	9985899D01	MT 1500 Basic Service Manual on CD	$10.50
X	9985900D01	MT 1500 Basic Service and Theory Manual on CD	$31.80

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Date 7/3/06

HT1250-LS+™
VHF / UHF PORTABLE

SUGGESTED RETAIL — **LTR®/PassPort® Trunking Models-Switchable 12.5/20/25 kHz**

All HT1250-LS+ portable models include:
- **Standard Battery (NiMH, 1500 mAh, 7.5V - HNN9008_R)**
- **Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)**
- **Standard Antenna (VHF NAD6502_R / UHF NAE6483_R)**
- **2.5" Belt Clip (HLN9714)**
- **14 Character Alphanumeric Display**
- **7 Programmable Buttons**
- **Two Year Warranty**
- **Operating Instruction Manual**

Programmable Features:

Conventional/LTR®/PassPort®
- **System, All Group, Auto Group Scan (Conventional & LTR®)**
- **Dual Priority Scan (Conventional Operation Only)**
- **Home Channel Revert (LTR® & PassPort®)**
- **12.5/25 kHz Switchable Channel Spacing**
- **X-Pand™ Companding Technology**
- **Telephone Interconnect**
- **Adjustable Power Levels**
- **Voice Storage**

Additional PassPort® Features:
- **PassPort® Group Scan**
- **Seamless Roaming**
- **Automatic Registration/Deregistration (upon power up and power down)**
- **PTT ID Aliasing & MIN on Display**
- **Unique ESN (Electronic Serial Number)**
- **Direct Frequency Assignment**
- **Home System Lookback**
- **Selective Radio Inhibit (Decode)**
- **Roam Request**
- **Site/MIN View**
- **Selective Call / Call Alert**
- **Roam Lock**
- **Site / Talkgroup Restriction (requires NTS option)**
- **NTIA Band 9 MHz Rx/Tx Support - UHF Only**

LTR® Protocol - MDC1200 Signaling:
- **Call Alert (Encode/Decode)**
- **Selective Call (Encode/Decode)**
- **PTT-ID (Encode/Decode)**
- **Radio Check (Encode/Decode)**

32 Channel Models also include:

LTR® Protocol - MDC1200 Signaling:
- **Emergency Alert (Encode)**
- **Status (Encode)**
- **Message (Encode/Decode)**

Conventional Mode - MDC1200 Signaling:
- **Call Alert (Encode/Decode)**
- **Selective Call (Encode/Decode)**
- **PTT-ID (Encode/Decode)**
- **Radio Check (Encode/Decode)**
- **Emergency Alert (Encode)**
- **Status (Encode)**
- **Message (Encode/Decode)**

Conventional Mode - Signaling:
- **Quik Call II (Encode/Decode)**

Limited Keypad

Full Keypad

The following frequencies are not allowed:

151.200	419.195	436.805	459.905	494.955
168.000	420.000	453.695	468.300	498.830
403.195	420.005	453.600	469.105	502.710
403.200	436.795	453.605	470.400	504.000
403.205	436.800	457.805	483.320	507.875
				511.755

BAND SPLIT	BAND	PWR	TRUNK ZONES/ TALKGROUPS	CONV CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
136-174 MHz	VHF	1W to 5W (ships 5W)	15/16	16	AAH25KDF9DP5_N (Ltd Keypad)	$849
					AAH25KDH9DP6_N (Full Keypad)	$915
				32	AAH25KDF9DP7_N (Ltd Keypad)	$934
					AAH25KDH9DP9_N (Full Keypad)	$1,025
403-470 MHz	UHF	1W to 4W (ships 4W)	15/16	16	AAH25RDH9DP5_N (Ltd Keypad)	$874
					AAH25RDH9DP6_N (Full Keypad)	$940
				32	AAH25RDH9DP7_N (Ltd Keypad)	$959
					AAH25RDH9DP9_N (Full Keypad)	$1,033
450-512 MHz	UHF		15/16	16	AAH25SDH9DP5_N (Ltd Keypad)	$874
					AAH25SDH9DP6_N (Full Keypad)	$940
				32	AAH25SDH9DP7_N (Ltd Keypad)	$959
					AAH25SDH9DP9_N (Full Keypad)	$1,033

FCC INFORMATION AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

LTR® is a registered trademark of E.F. Johnson Co. PassPort® is a registered trademark of Trident Micro Systems Inc.

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Date 7/3/06

SUGGESTED RETAIL

HT1250-LS+™
200 & 700 MHz PORTABLE
LTR®/PassPort® Trunking Models - 12.5 kHz

All HT1250-LS+ portable models include:

- Standard Battery (NiMH, 1500 mAh, 7.5V - HNN9008_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (216-225 MHz Helical HKAD4000 / 746-794 MHz 1/2 Wave Whip NAF5083)
- 2.5" Belt Clip (HLN9714)
- 14 Character Alphanumeric Display
- 7 Programmable Buttons
- Two Year Warranty
- Operating Instruction Manual

Limited Keypad

Full Keypad

Programmable Features:

Conventional/LTR® Protocol

- System, All Group, Auto Group Scan (Conventional & LTR®)
- Dual Priority Scan (Conventional Operation Only)
- Home Channel Revert (LTR® & PassPort®)
- X-Pand™ Companding Technology
- Telephone Interconnect
- Battery Status Indicator
- Adjustable Power Levels
- Clock and Alarm
- Voice Storage

Additional PassPort® Features

- PassPort® Group Scan
- Seamless Roaming
- Automatic Registration/Deregistration (upon power up and power down)
- PTT ID Aliasing & MIN on Display
- Unique ESN (Electronic Serial Number)
- Direct Frequency Assignment
- Home System Lookback
- Selective Radio Inhibit (Decode)
- Roam Request
- Site/MIN View
- Selective Call / Call Alert
- Roam Lock
- Site / Talkgroup Restriction (requires NTS option)

Conventional & LTR® Modes - MDC1200 Signaling

- Call Alert (Encode/Decode)
- Selective Call (Encode/Decode)
- PTT-ID (Encode/Decode)
- Radio Check (Encode/Decode)
- Status (Encode)
- Message (Encode/Decode)

The following frequency bands are not allowed:

216-217	Rx: 747-762, 764-794
218-219	Tx: 747-762, 764-776, 777-792

BAND SPLIT	BAND	PWR	TRUNK ZONES/ TALKGROUPS	CONV CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
217-218 MHz 219-222 MHz	200 MHz	1W or 5W (ships 5W)	15/16	16	AAH25MDF4DP5_N (Ltd Keypad)	$874
					AAH25MDH4DP6_N (Full Keypad)	$940
Rx: 746-747 MHz 762-764 MHz Tx: 746-747 MHz T/A 762-764 MHz T/A 776-777 MHz 792-794 MHz	700 MHz	1W or 2.5W (ships 2.5W)	15/16	16	AAH255CF4DP5_N (Ltd Keypad)	$874
					AAH255CH4DP6_N (Full Keypad)	$940

FCC INFORMATION: ABZ99FT3080 (217-218, 219-222 MHz) / ABZ99FT5000 (746-747, 762-764, 776-777, 792-794 MHz)

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Date 1/9/06

SUGGESTED RETAIL

HT1250·LS+™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	INTRINSICALLY SAFE (FM): Q390 (HNN9010_R) and H236 (HNN9011_R) are rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.	
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP		
	STEP 1:	
Battery Choices:		
STDBAT0008	Standard Battery (NiMH, 1500 mAh, 7.5V - HNN9008_R)	N/C
Q390	NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9010_R)	$62.00
Q508	NiMH, 1900 mAh, 7.5V Battery (HNN9009_R)	$13.00
H236	NiCd, 1200 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9011_R)	$53.00
H225	NiCd, 1300 mAh, 7.5V Battery (HNN9012_R)	$5.00
H229	Li-ion, 1500 mAh, 7.5V Battery (HNN9013_R)	$40.00
	impres™ Batteries:	
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$70.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	$22.00
QA00060	impres™, Li-ion, 2000 mAh, 7.5V Battery (HNN4003)	$48.00
	STEP 2:	
Charger Choices:		
STDCHG0008	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
	impres™ Charger:	
QA00061	impres™ Single Unit Charger (WPLN4182)	$35.00
	STEP 3:	
Carry Holder Choices:		
STDBLT0008	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00
	STEP 4:	
Antenna Choices:		
STDANT0008	Standard Antenna (VHF NAD6502_R/UHF NAE6483_R/200 MHz HKAD4000/ 700 MHz NAF5083)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Performance, 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna	-$3.50
	STEP 5:	
Shipping Box Choices:		
STDBOX0008	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord & Swivel Clothing Clip - Intrinsically Safe (FM) (AAHMN9052)	$66.25
QA00100	Noise Cancelling Remote Speaker Microphone with Coiled Cord, Swivel Clothing Clip & 3.5mm Audio Jack - Intrinsically Safe (FM) (AAHMN9053)	$72.50
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (NTN8371) already attached for extra comfort and convenience (RLN5315).	$108.00

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Date 1/9/06

SUGGESTED RETAIL

HT1250·LS+™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options continued:		
QA00102	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line PTT - Intrinsically Safe (FM) (AARMN4018)	$100.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$31.00
H886	Express Service Plus Plan (ESP) 3 Year - Provides for 3 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$89.00

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Date 7/3/06

SUGGESTED RETAIL

HT750™ PORTABLE

LowBand, VHF & UHF Models

All HT750 portable models include:

- Standard Battery (LB NiMH, 1900 mAH, 7.5V - HNN9009_R / VHF/UHF NiMH, 1500 mAH, 7.5V - HNN9008_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (LB NAB6064 / VHF NAD6502_R / UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Two Year Warranty
- Operating Instruction Manual

Features:

- 4 & 16 Channel Capabilities
- 12.5/25 kHz Switchable Channel Spacing (VHF/UHF)
- 20/30 kHz Switchable Channel Spacing (LowBand)
- 3 Programmable Side Buttons
- Battery Status / Emerg. Siren Top Button
- X-Pand™ Technology
- Time-Out-Timer
- Busy Channel Lockout
- Internal VOX
- Adjustable Power Levels
- Option Board Expandability
- MDC1200 PTT-ID (Encode)
- MDC1200 Radio Check (Decode)
- Non-Priority Scan

Programmable Buttons:

- High / Low Power
- Channel Scan
- Squelch Levels
- Repeater / Talkaround
- Monitor
- Emergency Siren
- Battery Status
- Volume Set
- Keypad Models Only
  - Telephone Interconnect
  - Keypad Lock

16 Channel Models ONLY include these additional features:

- Single Priority Scan
- Quik-Call II (Decode)
- MDC1200 Call Alert (Decode)
- MDC1200 Emergency Signaling (Encode) - on units with R05.00.03 firmware or higher
- MDC1200 Selective Call (Decode)
- MDC1200 Select Radio Inhibit (Decode)
- Escalert Call Features

The following frequencies are not allowed:

151.200	419.195	436.805	459.905	494.955
168.000	420.000	453.595	468.300	498.830
403.195	420.005	453.600	469.105	502.710
403.200	436.795	453.605	470.400	504.000
403.205	436.800	457.805	483.320	507.875
				511.755

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
29.7-42 MHz	LowBand	1W to 6W (ships 6W)	16	AAH25BEC9AA3_N	$875
35-50 MHz	LowBand	1W to 6W (ships 6W)	16	AAH25CEC9AA3_N	$875
136-174 MHz	VHF	1W to 5W (ships 5W)	4	AAH25KDC9AA2_N	$775
			16	AAH25KDC9AA3_N	$825
			16	AAH25KDG9AA4_N (Keypad Model)	$910
403-470 MHz	UHF	1W to 4W (ships 4W)	4	AAH25RDC9AA2_N	$825
			16	AAH25RDC9AA3_N	$875
			16	AAH25RDG9AA4_N (Keypad Model)	$960
450-512 MHz	UHF	1W to 4W (ships 4W)	4	AAH25SDC9AA2_N	$825
			16	AAH25SDC9AA3_N	$875
			16	AAH25SDG9AA4_N (Keypad Model)	$960

FCC INFORMATION AZ489FT1625 (29.7-42/35-50 MHz) / AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

HT750™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
INTRINSICALLY SAFE (FM): Q390 (HNN9010_R) and H236 (HNN9011_R) are rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.		
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP		
	STEP 1:	
Battery Choices:		
STDBAT0672	Standard Battery (VHF & UHF NiMH, 1500 mAh, 7.5V - HNN9008_R & LB NiMH, 1900 mAh, 7.5V - HNN9009_R)	N/C
Q390	NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9010_R)	$62.00
Q508	NiMH, 1900 mAh, 7.5V Battery (HNN9009_R)	$13.00
H236	NiCd, 1200 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9011_R)	$53.00
H225	NiCd, 1300 mAh, 7.5V Battery (HNN9012_R)	$5.00
H229	Li-ion, 1500 mAh, 7.5V Battery (HNN9013_R)	$40.00
	impres™ Batteries:	
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$70.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	$22.00
QA00060	impres™, Li-ion, 2000 mAh, 7.5V Battery (HNN4003)	$48.00
	STEP 2:	
Charger Choices:		
STDCHG0672	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
	impres™ Charger:	
QA00061	impres™ Single Unit Charger (WPLN4182)	$35.00
	STEP 3:	
Carry Holder Choices:		
STDBLT0672	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00
	STEP 4:	
Antenna Choices:		
STDANT0672	Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Perf., 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna (LowBand, VHF & UHF)	-$3.50
	STEP 5:	
Shipping Box Choices:		
STDBOX0672	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord & Swivel Clothing Clip - Intrinsically Safe (FM) (AAHMN9052)	$66.25
QA00100	Noise Cancelling Remote Speaker Microphone with Coiled Cord, Swivel Clothing Clip & 3.5mm Audio Jack - Intrinsically Safe (FM) (AAHMN9053)	$72.50

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SUGGESTED RETAIL

HT750™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options continued:		
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (NTN8371) already attached for extra comfort and convenience (RLN5315).	$108.00
QA00102	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line PTT - Intrinsically Safe (FM) (AARMN4018)	$100.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
Q663	Mandown Option Board - 16 Channel Models ONLY - installed at Distribution Center. Available on Intrinsically Safe (FM) and Non-Intrinsically (FM) radios. Board must be programmed with ENVN4025 (Software) and 6880309K87 (Instructions), both sold separately.	$160.00
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$31.00
H886	Express Service Plus Plan (ESP) 3 Year - Provides for 3 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$89.00

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Date 7/3/06

SUGGESTED RETAIL

HT1250™ PORTABLE

LowBand, VHF & UHF Models

All HT1250 portable models include:

- Standard Battery (VHF/UHF NiMH, 1500 mAH, 7.5V - HNN9008_R & LB NiMH, 1900 mAh, 7.5V - HNN9009_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Two Year Warranty
- Operating Instruction Manual

Features:

- Up to 128 Channels (16 Zones)
- 12.5/25 kHz Switchable Channel Spacing (VHF/UHF)
- 20/30 kHz Switchable Channel Spacing (LowBand)
- 14 Character Alphanumeric Display
- 3 Programmable Side Buttons
- 3 Programmable Front Buttons
- Battery Status/Emergency Top Button
- X-Pand™ Technology
- Busy Channel Lockout
- Time-Out-Timer
- Internal VOX
- Adjustable Power Levels
- Dual Priority Scan
- Clock and Alarm
- Option Board Expandability

Programmable Buttons:

- High/Low Power
- Channel Scan
- Squelch Levels
- Repeater/Talkaround
- Monitor
- Emergency
- Light
- Radio Call
- Battery Status
- Keypad Lock
- Volume Set
- Telephone Interconnect

Signaling:

- Quik Call II (Encode/Decode)
- MDC1200 Call Alert (Encode/Decode)
- MDC1200 Selective Call (Encode/Decode)
- MDC1200 PTT-ID (Alphanumeric ID - Encode/Decode)
- MDC1200 Radio Check (Encode/Decode)
- MDC1200 Select Radio Inhibit (Decode)
- MDC1200 Emergency (Encode)
- Escalert Call Features

The following frequencies are not allowed:

31.54	151.200	420.000	453.600	470.400	507.875
34.00	168.000	420.005	453.605	483.320	511.755
36.34	403.195	436.795	457.805	494.955	
42.68	403.200	436.800	459.905	498.830	
46.84	403.205	436.805	468.300	502.710	
48.84	419.195	453.595	469.105	504.000	

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
29.7-42 MHz	LowBand	1W to 6W (ships 6W)	128	AAH25BEF9AA5_N (Display-Ltd Keypad)	$975
35-50 MHz	LowBand	1W to 6W (ships 6W)	128	AAH25CEF9AA5_N (Display-Ltd Keypad)	$975
136-174 MHz	VHF	1W to 5W (ships 5W)	128	AAH25KDF9AA5_N (Display-Ltd Keypad)	$940
				AAH25KDH9AA6_N (Display-Full Keypad)	$1,035
403-470 MHz	UHF	1W to 4W (ships 4W)	128	AAH25RDF9AA5_N (Display-Ltd Keypad)	$990
				AAH25RDH9AA6_N (Display-Full Keypad)	$1,085
450-512 MHz	UHF	1W to 4W (ships 4W)	128	AAH25SDF9AA5_N (Display-Ltd Keypad)	$990
				AAH25SDH9AA6_N (Display-Full Keypad)	$1,085

FCC INFORMATION AZ489FT1625 (29.7-42/35-50 MHz) / AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

HT1250™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
INTRINSICALLY SAFE (FM): Q390 (HNN9010_R) and H236 (HNN9011_R) are rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.		
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP		
	STEP 1:	
Battery Choices:		
STDBAT0749	Standard Battery (VHF & UHF NiMH, 1500 mAh, 7.5V - HNN9008_R & LB NiMH, 1900 mAh, 7.5V - HNN9009_R)	N/C
Q390	NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9010_R)	$62.00
Q508	NiMH, 1900 mAh, 7.5V Battery (HNN9009_R)	$13.00
H236	NiCd, 1200 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9011_R)	$53.00
H225	NiCd, 1300 mAh, 7.5V Battery (HNN9012_R)	$5.00
H229	Li-ion, 1500 mAh, 7.5V Battery (HNN9013_R)	$40.00
	impres™ Batteries:	
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$70.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	$22.00
QA00060	impres™, Li-ion, 2000 mAh, 7.5V Battery (HNN4003)	$48.00
	STEP 2:	
Charger Choices:		
STDCHG0749	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
	impres™ Charger:	
QA00061	impres™ Single Unit Charger (WPLN4182)	$35.00
	STEP 3:	
Carry Holder Choices:		
STDBLT0749	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00
	STEP 4:	
Antenna Choices:		
STDANT0749	Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Perf., 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna (LowBand, VHF & UHF)	-$3.50
	STEP 5:	
Shipping Box Choices:		
STDBOX0749	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord & Swivel Clothing Clip - Intrinsically Safe (FM) (AAHMN9052)	$66.25
QA00100	Noise Cancelling Remote Speaker Microphone with Coiled Cord, Swivel Clothing Clip & 3.5mm Audio Jack - Intrinsically Safe (FM) (AAHMN9053)	$72.50

HT1250™ PORTABLE OPTIONS

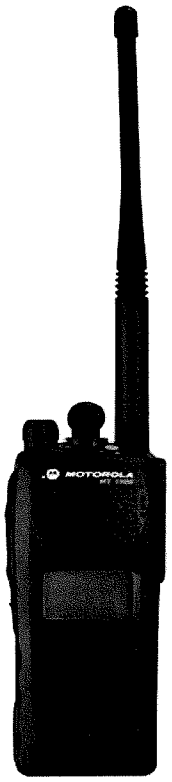
MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options continued:		
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (NTN8371) already attached for extra comfort and convenience (RLN5315).	$108.00
QA00102	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line PTT - Intrinsically Safe (FM) (AARMN4018)	$100.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
Q663	Mandown Option Board - installed at Distribution Center. Available on Intrinsically Safe (FM) and Non-Intrinsically (FM) radios. Board must be programmed with ENVN4025 (Software) and 6880309K87 (Instructions), both sold separately.	$160.00
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$31.00
H886	Express Service Plus Plan (ESP) 3 Year - Provides for 3 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$89.00

MT™ 1500 PORTABLE

VHF / UHF / 800 MHz Conventional

All MT1500 1.5 models include:

- Battery (NiCd, 1525 mAh, 7.5V - NTN9815)
- Antenna (8505518V01 VHF / NAD6549 UHF / 8505241U03 800 MHz)
- 3 Programmable Side Buttons
- Orange Emergency Button
- 16 Position Mode Rotary Select Switch
- 4 / 12 / Front Mount Alphanumeric Display Lines / Characters Per Line
- On / Off Volume
- Low Battery Alert Tone
- Noise Reduction Software
- 1 Top Mounted Programmable Three Position Concentric Switch
- Weather Sealed Universal Connector
- Bi-Color LED Indicator
- Detachable Belt Clip
- Audio Gain Control
- One Year Warranty



Notes:

1. Trunking capable portables are only available through Above the Pricebook (APB)

2. Charger does not ship standard.

ORDERING REQUIREMENTS

1. Order the MT 1500 Portable as the main line item.

2. A System Software Package (Q833) MUST be ordered for each radio unit ordered.

3. A charger does not ship standard with the radio. See Chargers in the accessory section.

OPERATING MODES

Capable of operation in voice communication modes:

• Conventional Software with MDC1200 (Q833)

Capable of 48 modes when the programmable Concentric Top Mounted Switch is used for Zone Operation. The mode of operation is programmed on a channel-by-channel basis.

CHANNEL SPACING

There are no maximum frequency separation conditions that must be adhered to on the MT 1500 Portable Radio Series. Separation of frequencies can be as wide as the allowable sub-band per radio model with no degradation of any performance specifications. If an incorrect antenna is used, degraded performance may be experienced.

Radio Features:

RADIO WIDE FEATURES:	
MT 1500 Model 1.5 - Maximum Modes	48
Analog Operation	Yes
12.5/20/25 KHz Programmable Channels	Yes
Secure Capable	No
One Touch Operation	No
Real Time Clock	No
Surveillance Mode	No
Keypad Lock	No
Radio Lock	Yes
Radio Wide Transmit Inhibit	No
Time Out Timer	Yes

ANALOG CONVENTIONAL FEATURES: Conventional Features are additional radio wide features beyond those specified above.	
CSQ/PL/DPL	Yes
Dual Priority Channel Scan	No
Adaptive Power Control	Yes
Repeater/Talkaround Operation	Yes
Scan (Auto, Pre-programmed, Operator Selectable)	Yes
Smart PTT	Yes
Monitor	Yes
DTMF Tone Generation	N/A
MDC-1200 Emergency Call	Yes
MDC-1200 Silent Emergency Alarm	Yes
MDC-1200 PTT-ID Encode	Yes
MDC Repeater Access	Yes
MDC Request to Talk (RTT)	Yes
MDC Status, Status Request. Message	Yes

MT™ 1500 PORTABLE

VHF / UHF / 800 MHz Conventional

SUGGESTED RETAIL MODELS / OPTIONS

Model 1.5

BAND SPLIT	BAND	CHANNEL	WATTS	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
138-174 MHz	VHF	48	1-5W	H67KDD9PW5_N	$750
380-470 MHz	UHF	48	1-5W	H67QDD9PW5_N	$750
450-520 MHz	UHF	48	1-5W	H67SDD9PW5_N	$750
806-870 MHz	800 MHz	48	1-3W	H67UCD9PW5_N	$750

FCC INFORMATION: AZ489FT3807 (VHF/UHF) / AZ489FT5816 (800 MHz)

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
Options:		
Software Package Options:	**EACH MODEL MUST BE ORDERED WITH A SOFTWARE PACKAGE OPTION**	
Q833	Conventional Software with MDC1200	$440.00
Battery Options:		
H223	NiCd, 1525 mAh Battery, Intrinsically Safe (NTN9816)	$49.00
H335	NiMH, 1800 mAh Battery (NTN9858)	$61.00
Q393	NiMH, 1800 mAh Battery, Intrinsically Safe (NTN9857)	$82.00
Belt Clip Options:		
H301	Belt Clip (HLN6853)	N/C
Antenna Options:		
	VHF	
H128	VHF 136-150.8 MHz, Wideband Helical Antenna (8505644V01)	N/C
H129	VHF 150.8-162 MHz, Wideband Helical Antenna (8505644V02)	N/C
H65	VHF 162-178 MHz, Helical Antenna (8505644V03)	N/C
H112	Omit Standard VHF Antenna (8505518V01)	-$10.00
	UHF	
H125	UHF 403-435 MHz, Helical Antenna (NAE6546_R)	N/C
H126	UHF 435-470 MHz, Helical Antenna (NAE6547_R)	N/C
H127	UHF 470-520 MHz, Helical Antenna (NAE6548_R)	N/C
H112	Omit Standard UHF Antenna (NAD6549)	-$10.00
	800 MHz	
H122	806-870 MHz, Injection Molded 3.5" Whip Antenna (8505241U06)	-$5.00
H112	Omit Standard Antenna 800 MHz (8505241U03)	-$10.00
Manual Options:		
H145	MT 1500 User Manual	N/C
Warranty Options:		
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$34.00
H885	Express Service Plus Plan (ESP) 2 Year - Provides for 2 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$65.00

SUGGESTED RETAIL

MT™ 1500 PORTABLE ACCESSORIES

MT™ 1500	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	Batteries:		
X	NTN9815	NiCd, 1525 mAh, 7.5V Battery	$100.00
X	NTN9816	NiCd, 1525 mAh, 7.5V Battery - Intrinsically Safe (FM)	$121.00
X	NTN9857	NiMH, 1700 mAh, 7.5V Battery - Intrinsically Safe (FM)	$142.00
	IMPRES™ - Intelligent Motorola Portable Radio Energy System: **The IMPRES™ smart energy system ensures maximum talk-time and optimized battery cycle life through the use of its advanced charging technology and automatic reconditioning features.**		
X	NTN9858	IMPRES™ NiMH, 1850 mAh, 7.5V Battery	$110.00
	Carrying Cases and Accessories		
X	NNTN4115	Leather Case with High Activity 3" Swivel	$60.00
X	NNTN4116	Leather Case with High Activity 2.5" Swivel	$60.00
X	NNTN4117	Leather Case with Belt Loop	$60.00
X	HLN6853	2.25" Spring Action Belt Clip	$11.50
X	NTN8383	T-Strap Leather Case with Plain Action Snaps	$10.50
X	NTN8384	T-Strap Leather Case with Hard Action Snaps	$10.50
	Earpieces and Accessories		
X	BDN6641	Ear Microphone, Gray (for high noise levels up to 105dB) - requires Interface Module - Intrinsically Safe (FM)	$247.00
X	BDN6671	Ear Microphone Interface Module with Selectable Switch for PTT or VOX Operation - Intrinsically Safe (FM)	$347.00
X	BDN6677	Ear Microphone, Black (for noise levels up to 95dB) - requires Interface Module - Intrinsically Safe (FM)	$198.00
X	BDN6678	Ear Microphone, Beige (for noise levels up to 95dB) - requires Interface Module - Intrinsically Safe (FM)	$198.00
X	BDN6708	Ear Microphone Interface Module, PTT Operation Only - Intrinsically Safe (FM)	$284.00
X	BDN6780	Earbud with Clip Microphone and PTT Combined, Transmit & Receive (2-wire)	$67.00
X	BDN6781	Earbud, Receive Only (single wire)	$27.00
	Headsets and Accessories		
X	BDN6645	Heavy Duty Noise Cancelling Boom Microphone Headset with PTT on Earcup - (requires separate adapter cable) - Noise Reduction Rating = 24dB	$439.00
X	BDN6673	Headset Adapter Cable - Intrinsically Safe (FM)	$230.00
X	NMN6258	Medium Weight Headset, Over-the-Head, with In-Line PTT - Noise Reduction Rating = 24dB - Intrinsically Safe (FM)	$389.00
X	NMN6259	Medium Duty Headset, Behind-the-Head, with In-Line PTT - Noise Reduction Rating = 24dB - Intrinsically Safe (FM)	$425.00
X	RMN4049	Temple Transducer - Receive audio without covering the ear, behind-the-head style headset allows user to receive audio through the temples. Headset features a noise cancelling boom microphone and In-Line PTT - Intrinsically Safe (FM)	$225.00
X	RMN5049	Rugged Temple Transducer Headset - features a noise cancelling boom microphone and In-Line PTT	$340.00

MT™ 1500 PORTABLE ACCESSORIES

SUGGESTED RETAIL

MT™ 1500	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	Surveillance Accessories:		
X	BDN6667	2-Wire Surveillance Kit with Microphone and PTT Combined, Beige	$114.00
X	BDN6729	2-Wire Surveillance Kit with Microphone and PTT Combined, Black	$114.00
X	BDN6669	2-Wire Surveillance Kit with Microphone and PTT Combined with Extra Loud Earphone, Beige (exceeds OSHA limits)	$118.00
X	BDN6731	2-Wire Surveillance Kit with Microphone and PTT Combined with Extra Loud Earphone, Black (exceeds OSHA limits)	$118.00
X	BDN6668	3-Wire Surveillance Kit with Microphone and PTT Separate, Beige	$150.00
X	BDN6730	3-Wire Surveillance Kit with Microphone and PTT Separate, Black	$150.00
X	BDN6670	3-Wire Surveillance Kit with Microphone and PTT Separate with Extra Loud Earphone, Beige (exceeds OSHA limits)	$135.00
X	BDN6732	3-Wire Surveillance Kit with Microphone & PTT Separate with Extra Loud Earphone, Black (exceeds OSHA limits)	$135.00
X	BDN6664	Receive-Only Surveillance Kit, Beige (single wire)	$40.00
X	BDN6726	Receive-Only Surveillance Kit, Black (single wire)	$40.00
X	BDN6666	Receive-Only Surveillance Kit with Volume Control, Beige (single wire)	$53.00
X	BDN6728	Receive-Only Surveillance Kit with Volume Control, Black (single wire)	$53.00
X	BDN6665	Receive-Only Surveillance Kit with Extra Loud Earphone, Beige (single wire, exceeds OSHA limits)	$42.00
	Microphones		
X	NMN6191	Noise Cancelling Remote Speaker Microphone with coiled cord, swivel clothing clip & 3.5 mm audio jack - Intrinsically Safe (FM)	$96.75
X	NMN6193	Remote Speaker Microphone with coiled cord, swivel clothing clip and 3.5mm audio jack - Intrinsically Safe (FM)	$87.25
X	RMN5072	UHF / 700 / 800 Public Safety Speaker Microphone with 3.5 mm audio jack, volume switch, and 30" straight cord (not compatible with VHF & antenna not included) - Intrinsically Safe (FM)	$160.00
X	RMN5074	UHF / 700 / 800 Public Safety Speaker Microphone with 3.5 mm audio jack, volume switch, and 18" straight cord (not compatible with VHF & antenna not included) - Intrinsically Safe (FM)	$160.00
X	RMN5073	UHF / 700 / 800 Public Safety Speaker Microphone with 3.5 mm audio jack, volume switch, and 24" straight cord (not compatible with VHF & antenna not included) - Intrinsically Safe (FM)	$160.00
	Chargers:		
X	WPLN4111_R	IMPRES™ Charger	$165.00
X	WPLN4108_R	IMPRES™ Multi Unit Charger	$788.00
X	NTN1667	110V Single Unit Universal Tri-Chemistry Charger	$100.00
X	NLN7968	6 Unit Rack Mount Charger	$26.00
X	NTN9176	Vehicular Charger	$390.00
X	NLN7967	Wall Mount Kit for Multi-Unit Charger	$21.00

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Date 7/3/06

SUGGESTED RETAIL

MT™ 1500 PORTABLE ACCESSORIES

MT™ 1500	MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	Antennas:		
X	8505644V01	VHF Helical Antenna, 136-150.8 MHz	$16.50
X	8505644V02	VHF Helical Antenna, 150.8-162 MHz	$16.50
X	8505644V03	VHF Helical Antenna, 162-178 MHz	$16.50
X	8505518V01	VHF Wideband Dipole 7.5", 136-174 MHz	$24.00
X	NAE6546_R	UHF Helical Antenna, 403-435 MHz	$16.50
X	NAE6547_R	UHF Helical Antenna, 435-470 MHz	$16.50
X	NAE6548_R	UHF Helical Antenna, 470-520 MHz	$16.50
X	8505241U03	806-870 MHz Injection Molded Whip Antenna	$35.75
X	NAF4000	800 MHz Dipole Antenna, 806-870 MHz	$35.00
X	8505241U06	806-870 MHz Injection Molded 3.5" Whip Antenna	$25.50
	Service Accessories:		
X	RVN4181	Portable & Mobile Programming Software (CPS) - 3 Year Subscription Package Programs - PR1500 / MT1500 / XTS1500 / XTS2500 / XTS5000 / SSE5000. Compatible with Windows® 95/98/2000 (SP3 or later version) / Millennium (ME) / Windows NT®, and Windows XP®. Uses Ribless programming cables RKN4105 (USB) or RKN4106 (RS232) and must be purchased separately if required. **Note: Software requires a license agreement and is not intended for resale.**	$265.00
X	RKN4105	USB Programming Cable - uses RVN4181 CPS - No RIB Box required.	$237.00
X	RKN4106	RS232 Programming Cable - uses RVN4181 CPS - No RIB Box required.	$251.00
X	8180384M37	Housing Eliminator	$323.00
X	AA0180305G54	Battery Eliminator Cable (requires RLN4510 - 7.5 V)	$60.00
	Manuals:		
X	9985899D01	MT 1500 Basic Service Manual on CD	$10.50
X	9985900D01	MT 1500 Basic Service and Theory Manual on CD	$31.80

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HT1250-LS+™
VHF / UHF PORTABLE

SUGGESTED RETAIL — **LTR®/PassPort® Trunking Models-Switchable 12.5/20/25 kHz**

All HT1250-LS+ portable models include:
- **Standard Battery (NiMH, 1500 mAh, 7.5V - HNN9008_R)**
- **Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)**
- **Standard Antenna (VHF NAD6502_R / UHF NAE6483_R)**
- **2.5" Belt Clip (HLN9714)**
- **14 Character Alphanumeric Display**
- **7 Programmable Buttons**
- **Two Year Warranty**
- **Operating Instruction Manual**

Programmable Features:

Conventional/LTR®/PassPort®
- **System, All Group, Auto Group Scan (Conventional & LTR®)**
- **Dual Priority Scan (Conventional Operation Only)**
- **Home Channel Revert (LTR® & PassPort®)**
- **12.5/25 kHz Switchable Channel Spacing**
- **X-Pand™ Companding Technology**
- **Telephone Interconnect**
- **Adjustable Power Levels**
- **Voice Storage**

Additional PassPort® Features:
- **PassPort® Group Scan**
- **Seamless Roaming**
- **Automatic Registration/Deregistration (upon power up and power down)**
- **PTT ID Aliasing & MIN on Display**
- **Unique ESN (Electronic Serial Number)**
- **Direct Frequency Assignment**
- **Home System Lookback**
- **Selective Radio Inhibit (Decode)**
- **Roam Request**
- **Site/MIN View**
- **Selective Call / Call Alert**
- **Roam Lock**
- **Site / Talkgroup Restriction (requires NTS option)**
- **NTIA Band 9 MHz Rx/Tx Support - UHF Only**

LTR® Protocol - MDC1200 Signaling:
- **Call Alert (Encode/Decode)**
- **Selective Call (Encode/Decode)**
- **PTT-ID (Encode/Decode)**
- **Radio Check (Encode/Decode)**

32 Channel Models also include:

LTR® Protocol - MDC1200 Signaling:
- **Emergency Alert (Encode)**
- **Status (Encode)**
- **Message (Encode/Decode)**

Conventional Mode - MDC1200 Signaling:
- **Call Alert (Encode/Decode)**
- **Selective Call (Encode/Decode)**
- **PTT-ID (Encode/Decode)**
- **Radio Check (Encode/Decode)**
- **Emergency Alert (Encode)**
- **Status (Encode)**
- **Message (Encode/Decode)**

Conventional Mode - Signaling:
- **Quik Call II (Encode/Decode)**

Limited Keypad

Full Keypad

The following frequencies are not allowed:

151.200	419.195	436.805	459.905	494.955
168.000	420.000	453.695	468.300	498.830
403.195	420.005	453.600	469.105	502.710
403.200	436.795	453.605	470.400	504.000
403.205	436.800	457.805	483.320	507.875
				511.755

BAND SPLIT	BAND	PWR	TRUNK ZONES/ TALKGROUPS	CONV CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
136-174 MHz	VHF	1W to 5W (ships 5W)	15/16	16	AAH25KDF9DP5_N (Ltd Keypad)	$849
					AAH25KDH9DP6_N (Full Keypad)	$915
				32	AAH25KDF9DP7_N (Ltd Keypad)	$934
					AAH25KDH9DP9_N (Full Keypad)	$1,025
403-470 MHz	UHF	1W to 4W (ships 4W)	15/16	16	AAH25RDH9DP5_N (Ltd Keypad)	$874
					AAH25RDH9DP6_N (Full Keypad)	$940
				32	AAH25RDH9DP7_N (Ltd Keypad)	$959
					AAH25RDH9DP9_N (Full Keypad)	$1,033
450-512 MHz	UHF		15/16	16	AAH25SDH9DP5_N (Ltd Keypad)	$874
					AAH25SDH9DP6_N (Full Keypad)	$940
				32	AAH25SDH9DP7_N (Ltd Keypad)	$959
					AAH25SDH9DP9_N (Full Keypad)	$1,033

FCC INFORMATION AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

LTR® is a registered trademark of E.F. Johnson Co. PassPort® is a registered trademark of Trident Micro Systems Inc.

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SUGGESTED RETAIL

HT1250-LS+™
200 & 700 MHz PORTABLE
LTR®/PassPort® Trunking Models - 12.5 kHz

All HT1250-LS+ portable models include:

- Standard Battery (NiMH, 1500 mAh, 7.5V - HNN9008_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (216-225 MHz Helical HKAD4000 / 746-794 MHz 1/2 Wave Whip NAF5083)
- 2.5" Belt Clip (HLN9714)
- 14 Character Alphanumeric Display
- 7 Programmable Buttons
- Two Year Warranty
- Operating Instruction Manual

Limited Keypad

Full Keypad

Programmable Features:

Conventional/LTR® Protocol

- System, All Group, Auto Group Scan (Conventional & LTR®)
- Dual Priority Scan (Conventional Operation Only)
- Home Channel Revert (LTR® & PassPort®)
- X-Pand™ Companding Technology
- Telephone Interconnect
- Battery Status Indicator
- Adjustable Power Levels
- Clock and Alarm
- Voice Storage

Additional PassPort® Features

- PassPort® Group Scan
- Seamless Roaming
- Automatic Registration/Deregistration (upon power up and power down)
- PTT ID Aliasing & MIN on Display
- Unique ESN (Electronic Serial Number)
- Direct Frequency Assignment
- Home System Lookback
- Selective Radio Inhibit (Decode)
- Roam Request
- Site/MIN View
- Selective Call / Call Alert
- Roam Lock
- Site / Talkgroup Restriction (requires NTS option)

Conventional & LTR® Modes - MDC1200 Signaling

- Call Alert (Encode/Decode)
- Selective Call (Encode/Decode)
- PTT-ID (Encode/Decode)
- Radio Check (Encode/Decode)
- Status (Encode)
- Message (Encode/Decode)

The following frequency bands are not allowed:

216-217	Rx: 747-762, 764-794
218-219	Tx: 747-762, 764-776, 777-792

BAND SPLIT	BAND	PWR	TRUNK ZONES/ TALKGROUPS	CONV CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
217-218 MHz 219-222 MHz	200 MHz	1W or 5W (ships 5W)	15/16	16	AAH25MDF4DP5_N (Ltd Keypad)	$874
					AAH25MDH4DP6_N (Full Keypad)	$940
Rx: 746-747 MHz 762-764 MHz Tx: 746-747 MHz T/A 762-764 MHz T/A 776-777 MHz 792-794 MHz	700 MHz	1W or 2.5W (ships 2.5W)	15/16	16	AAH255CF4DP5_N (Ltd Keypad)	$874
					AAH255CH4DP6_N (Full Keypad)	$940

FCC INFORMATION: ABZ99FT3080 (217-218, 219-222 MHz) / ABZ99FT5000 (746-747, 762-764, 776-777, 792-794 MHz)

LTR® is a registered trademark of E.F. Johnson Co. PassPort® is a registered trademark of Trident Micro Systems Inc.

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SUGGESTED RETAIL

HT1250·LS+™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
	INTRINSICALLY SAFE (FM): Q390 (HNN9010_R) and H236 (HNN9011_R) are rated Intrinsically Safe for use in Division 1, Classes I, II, III, Groups C, D, E, F and G.	
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP		
	STEP 1:	
Battery Choices:		
STDBAT0008	Standard Battery (NiMH, 1500 mAh, 7.5V - HNN9008_R)	N/C
Q390	NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9010_R)	$62.00
Q508	NiMH, 1900 mAh, 7.5V Battery (HNN9009_R)	$13.00
H236	NiCd, 1200 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN9011_R)	$53.00
H225	NiCd, 1300 mAh, 7.5V Battery (HNN9012_R)	$5.00
H229	Li-ion, 1500 mAh, 7.5V Battery (HNN9013_R)	$40.00
	impres™ Batteries:	
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$70.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	$22.00
QA00060	impres™, Li-ion, 2000 mAh, 7.5V Battery (HNN4003)	$48.00
	STEP 2:	
Charger Choices:		
STDCHG0008	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
	impres™ Charger:	
QA00061	impres™ Single Unit Charger (WPLN4182)	$35.00
	STEP 3:	
Carry Holder Choices:		
STDBLT0008	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00
	STEP 4:	
Antenna Choices:		
STDANT0008	Standard Antenna (VHF NAD6502_R/UHF NAE6483_R/200 MHz HKAD4000/ 700 MHz NAF5083)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Performance, 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna	-$3.50
	STEP 5:	
Shipping Box Choices:		
STDBOX0008	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord & Swivel Clothing Clip - Intrinsically Safe (FM) (AAHMN9052)	$66.25
QA00100	Noise Cancelling Remote Speaker Microphone with Coiled Cord, Swivel Clothing Clip & 3.5mm Audio Jack - Intrinsically Safe (FM) (AAHMN9053)	$72.50
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (NTN8371) already attached for extra comfort and convenience (RLN5315).	$108.00

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SUGGESTED RETAIL

HT1250·LS+™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options continued:		
QA00102	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line PTT - Intrinsically Safe (FM) (AARMN4018)	$100.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
Q884	Express Service Plus Plan (ESP) 1 Year - Provides for 1 year of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$31.00
H886	Express Service Plus Plan (ESP) 3 Year - Provides for 3 years of extended hardware repair coverage beginning after the standard warranty period. Repairs will be made at the Radio Support Center in Elgin, Illinois. The customer pays for inbound shipping. No discounts are allowed on this option.	$89.00