Portables - Page 1

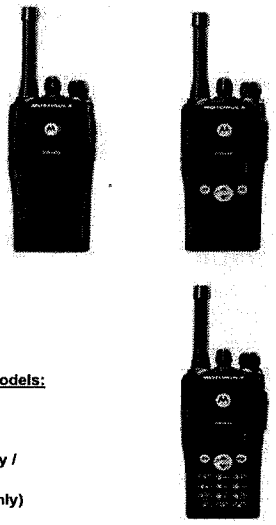
Date 1/9/06

SUGGESTED RETAIL

PR400™ PORTABLES

VHF & UHF Models - 12.5/25 kHz

All PR400 portable models include:
- Standard Battery (Slim Li-ion, 1600 mAh, 7.2V Battery - NNTN4970)
- Standard Charger (120 Volt - 90 Minute Rapid Rate Charger - WPLN4138_R)
- Standard Antenna (VHF Heliflex - NAD6502_R / UHF Whip - NAE6483_R)
- 3" Belt Clip (HLN8255)
- Operating Instruction Manual
- 2 Year Warranty



Features:
- 16, 32 & 64 Conv Channel Models
- 12.5/25 kHz Switchable Chan Spacing
- 8 Character Alphanumeric Display (32/64 Ch)
- 2 Programmable Buttons (16 Ch)
- 4 Programmable Buttons (32/64 Ch)
- X-Pand™ Technology
- Dual Priority Scan
- Option Board Expandability

LTR® Features:
- Up to 4 Sites & 16 Talkgroups (16 Ch)
- Up to 10 Sites & 100 Talkgroups (32/64 Ch)
- Up to 20 Repeaters per Site
- Up to 4 Universal IDs per System (16 Ch)
- Up to 16 Universal IDs per System (32/64 Ch)
- UHF and VHF Frequencies
- Combined System Scan
- User Programmable Scan & Phone Lists
- Data Operated Squelch (DOS)

Programmable Button Features:
- Monitor
- High / Low Power
- Channel Scan
- Nuisance Channel Delete
- 2 Memory Channels
- PL/DPL Edit (32/64 Ch)
- Repeater / Talkaround
- Volume Set
- Tight / Normal Squelch
- VOX On / Off
- Battery Indicator (32/64 Ch)

Conventional/LTR® Signaling Features - All models:
- MDC1200 PTT ID (Numeric ID - Encode)
- MDC1200 Radio Check (Decode)
- MDC1200 Selective Radio Inhibit (Decode)
- MDC1200 Selective Call (16 Ch - Decode Only / 32 Ch & 64 Ch Encode/Decode)
- Quik Call II Selective Call (Decode - Conv. Only)
- Quik Call II Call Alert (Decode - Conv. Only)
- DTMF PTT ID (Encode - Conv. Only)

Conventional/LTR® Signaling Features - 32 & 64 Ch. Models:
- MDC1200 PTT ID (Numeric ID - Decode)
- Quik Call II Call Alert (Encode - Conv. Only)
- Quik Call II Selective Call (Encode - Conv. Only)
- DTMF Call Alert (Encode - Conv. Only)
- DTMF Selective Call (Encode - Conv. Only)

The following frequencies are not allowed:

151.19375	168.000	403.20625	436.800	443.94375	443.96875	488.32625	488.35125
151.200	168.00625	419.99375	436.80625	443.950	470.39375	488.3325	488.3575
151.20625	403.49375	420.000	443.93125	443.95625	470.400	488.33875	
167.99375	403.200	436.79375	443.9375	443.9625	470.40625	488.345	

420.006250 (420 MHz +/- 6.25 kHz) 488.36375 (488.345 MHz +/- 18.75 kHz)

BAND SPLIT	BAND	PWR	CHAN	CATALOG NUMBER	MANUF.SUGG. RETAIL PRICE
136-162 MHz	VHF	1-5W	16	AAH65JDC9AA2_N	$552
			32	AAH65JDF9AA3_N (Display-Limited Keypad)	$603
			64	AAH65JDH9AA4_N (Display-Full Keypad)	$655
146-174 MHz	VHF	1-5W	16	AAH65KDC9AA2_N	$552
			32	AAH65KDF9AA3_N (Display-Limited Keypad)	$603
			64	AAH65KDH9AA4_N (Display-Full Keypad)	$655
403-440 MHz	UHF	1-4W	16	AAH65QDC9AA2_N	$586
			32	AAH65QDF9AA3_N (Display-Limited Keypad)	$638
			64	AAH65QDH9AA4_N (Display-Full Keypad)	$690
438-470 MHz	UHF	1-4W	16	AAH65RDC9AA2_N	$586
			32	AAH65RDF9AA3_N (Display-Limited Keypad)	$638
			64	AAH65RDH9AA4_N (Display-Full Keypad)	$690
465-495 MHz	UHF	1-4W	16	AAH65SDC9AA2_N	$586
			32	AAH65SDF9AA3_N (Display-Limited Keypad)	$638
			64	AAH65SDH9AA4_N (Display-Full Keypad)	$690

FCC INFORMATION: ABZ99FT3039 (VHF 136-162 MHz) / ABZ99FT3045 (VHF 146-174 MHz) / ABZ99FT4057 (UHF 403-440 MHz) / ABZ99FT4056 (UHF 438-470 MHz) / ABZ99FT4058 (UHF 465-495 MHz)

Portables - Page 2

Date 1/27/06

SUGGESTED RETAIL

PR400™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE FOR STEP 1		
	STEP 1:	
Radio Configuration Options:		
STDPKG0018	Slim Li-ion, 1600 mAh, 7.2V Battery (NNTN4970) and 90 Minute Rapid Rate Charger (WPLN4138_R)	N/C
Q651	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$7.00
Q794	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and 90 Minute Rapid Rate Charger (WPLN4138_R)	-$10.00
Q795	NiMH, 1300 mAh, 7.5V Battery - Intrinsically Safe (FM) (NNTN4852) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$53.00
Q624	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	-$15.00
Omit Charger Options:		
Q648	Slim Li-ion, 1600 mAh, 7.2V Battery (NNTN4970) and No Charger	-$10.00
Q653	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and No Charger	-$5.00
Q878	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and No Charger	-$20.00
Q869	NiMH, 1300 mAh, 7.5V Battery - Intrinsically Safe (FM) (NNTN4852) and No Charger	$50.00
Q652	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and No Charger	-$25.00

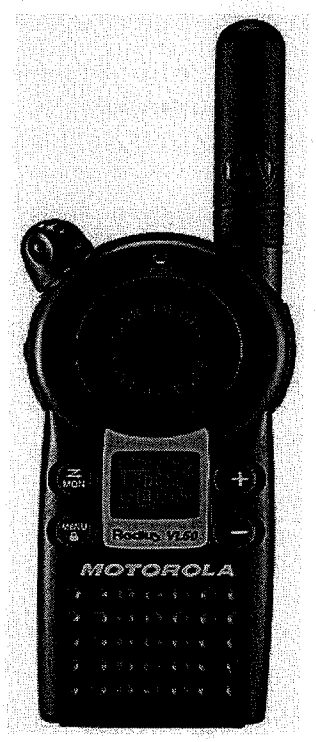
MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord and Swivel Clothing Clip (HMN9030)	$73.50
QA00098	Earbud with Clip Microphone and PTT, Transmit & Receive (2-wire - not recommended for use with PL codes above 225 Hz - HMN9036)	$40.00
QA00099	Ultra-Light Headset, Behind-the-Head with In-Line PTT and Boom Microphone (RLN5411)	$60.00
QA00194	VHF 146-162 MHz, 3" Stubby Antenna (HAD9742)	$9.75
QA00189	VHF 162-174 MHz, 3" Stubby Antenna (HAD9743)	$9.75
QA00190	UHF 438-470 MHz, 3" Stubby Antenna (NAE6522_R)	$11.25
QA00191	UHF 470-512 MHz, 3" Stubby Antenna (8505816K26)	$11.25
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.	$25.00
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.	$48.00

RADIUS VL50™ PORTABLE

SPECIFIC FREQUENCY SERIES

The VL50 portable model includes:

- **Standard Battery (1100 mAh Li-ion, 3.6V - 56557)**
- **Standard Charger (120V Double Unit Charger - 56553)**
- **Swivel Belt Holster (HCLN4013)**
- **AAA Battery Tray (1564200W18)**
- **User Guide (6881096C37)**
- **One Year Warranty**



Product Features:

- **Up to 8 Channels**
- **12.5/25 kHz Switchable Channel Spacing**
- **Scan**
- **83 DPL, 38 PL Codes**
- **VibraCall Alert**
- **Battery Meter**
- **Radio Signal Strength Indicator**
- **Enhanced VOX (No accessory needed)**
- **7 Selectable Call Tones**
- **Also Operates on 3 AAA Batteries for Emergency Situations**

Default Frequencies

Radio is shipped on default frequencies listed below with Code 1 (67 Hz) as the default:

UHF	
464.500	467.850
464.550	467.875
467.7625	467.900
467.8125	467.925

Note: See User's Guide for additional frequencies.

BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
UHF	1W	8	P24VPC03D2_A	$236

RADIUS CP100™ PORTABLE

SPECIFIC FREQUENCY SERIES

All CP100 portable models include:

- **Standard Battery (1500 mAh NiMH, 4.8V Battery - NNTN4190)**
- **Standard Charger (120V 10 Hour Drop In Charger - NNTN4077 Plug In Charger / NNTN4019 Drop In Charging Tray)**
- **Swivel Belt Holster (NNTN4106)**
- **User Guide**
- **One Year Warranty**

1 Channel Model

- **1 Channel**
- **12.5/25 kHz Switchable Channel Spacing**
- **Backlit Display**
- **27 VHF Frequencies, 56 UHF Frequencies**
- **83 DPL, 38 PL Codes**
- **Voice Scrambling**
- **Battery Meter**
- **Radio Signal Strength Indicator**
- **Internal VOX**
- **Selectable Call Tones**
- **Mil Spec 810 C, D, E, F**
- **IP54 Weatherproofing**
- **Also Operates on 4 AA Batteries for Emergency Situations**

15 Channel Models

All of the features of the 1 channel model plus…

- **15 Channels**
- **Enhanced VOX (No accessory needed)**
- **User Programmable Scan**
- **Programmable Channel Access Buttons**

1 Channel Models

- **VHF models are shipped on default frequency 151.625 MHz, 12.5 kHz, Code 1 (67 Hz).**
- **UHF models are shipped on default frequency 464.500 MHz, 12.5 kHz, Code 1 (67 Hz).**

15 Channel Models

- **VHF/UHF models are shipped on default frequencies listed below with Code 1 (67 Hz) as the default.**

VHF			UHF		
151.625	151.685	151.895	464.500	467.875	462.675
151.955	151.715	151.925	464.550	467.900	464.325
154.570	151.775	154.490	467.7625	467.925	464.825
154.600	151.805	154.515	467.8125	462.575	469.2625
151.655	151.835	154.540	467.850	462.625	469.500

Note: All Models - See User's Guide for additional frequencies.

BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
VHF	2W	1	P23SSC03F2_F	$247
		15	P23SSF03B2_F	$291
UHF	2W	1	P24SSC03F2_F	$276
		15	P24SSF03B2_F	$320

BPR™ 40 PORTABLES

VHF & UHF Models - 12.5/25 kHz

All BPR™ 40 Portables include:

- Mag One Battery (NiMH, 1200 mAH - PMNN4071_R)
- Mag One Mid-Rate Charger Kit (includes PMLN4685AR Base / PMLN4829AR Transformer - PMLN4738_R)
- Mag One Antenna (VHF PMAD4051_R / UHF PMAE4020_R)
- Mag One Spring Belt Clip (PMLN4743)
- Operating Instruction Manuals
- Warranty
  - Portable - One Year
  - Mag One Accessories - Six Months (except PMNN4071_R)
  - All Other Accessories - One Year (includes Mag One Battery - PMNN4071_R))

Feature Highlights:

- 8 Channel Capability
- 12.5/25 kHz Switchable Channel Spacing
- Small Size and Light Weight
- 2 Programmable Buttons
- Adjustable Power Levels
- Priority Scan

Programmable Buttons:

- Nuisance Channel Delete
- PL/DPL Enable
- High/Low Power
- Volume Set
- Scan
- Talkaround

Preprogrammed Frequencies:

VHF		UHF	
151.625	151.775	464.500	467.850
151.655	151.955	464.550	467.875
151.685	154.570	467.7625	467.900
151.715	154.600	467.8125	467.925

Additional frequencies can be added using the Customer Programming Software.

The following frequencies are not allowed:

VHF		UHF	
153.600	166.400	453.4625	464.525
154.845	168.590	457.145	469.115
158.635	168.775	460.8375	
162.220	169.590	462.025	
164.080		462.075	

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
150-174 MHz	VHF	5W (ships 1W)	8	AAH84KDS8AA1_N (NAVY)	$233.00
450-470 MHz	UHF	4W (ships 1W)	8	AAH84RCS8AA1_N (NAVY)	$250.00

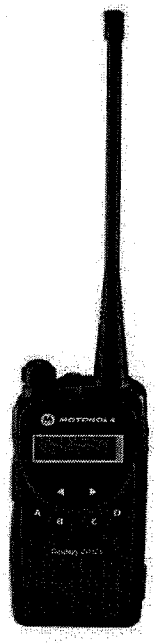
FCC INFORMATION: AZ489FT3810 (150-174 MHz) / AZ489FT4873 (450-470 MHz)

Radius CP125™ PORTABLES

VHF & UHF Models - 12.5/25 kHz

All CP125 Portables include:

- Battery (NiMH, 1500 mAh, 7.2V - PMNN4063_R)
- Charger (120V 3 Hour Rapid Rate - EPNN7994 Transformer / PMTN4086 Charger Base)
- Antenna (VHF NAD6502_R / UHF NAE6483_R)
- 2" Belt Clip (HLN9844)
- Operating Instruction Manuals
- Warranty
  - Portable - One Year
  - Battery (PMNN4063_R) - Six Month Capacity with Twelve Month Workmanship
  - Accessories - One Year (except PMNN4063_R)



Feature Highlights:

- 4 Channel Capability
- 12.5/25 kHz Switchable Channel Spacing
- Small Size and Light Weight
- 4 Front Programmable Buttons
- Internal VOX
- Adjustable Power Levels
- Priority Scan
- 8 Character Display

Programmable Buttons:

- Nuisance Channel Delete
- PL/DPL Enable
- High/Low Power
- Volume Set
- Scan
- Talkaround

Preprogrammed Frequencies:

VHF			UHF		
151.625	151.715	154.490	464.500	467.900	464.825
151.955	151.775	154.510	464.550	467.925	469.2625
154.570	151.805	154.540	467.7625	462.575	469.500
154.600	151.835	151.700	467.8125	462.625	469.550
151.655	151.895		467.850	462.675	
151.685	151.925		467.875	464.325	

Additional frequencies can be added using the Customer Programming Software. All frequencies must be divisible by 5.0 or 6.25 kHz.

The following frequencies are not allowed:

VHF		UHF			
142.605	159.385	436.185	446.455	461.345	478.125
150.000	161.450	436.210	451.030	462.560	478.155
151.000	162.275	444.575	452.990	469.765	479.990
151.735		444.605	458.560	475.330	

BAND SPLIT	BAND	PWR	CHANNEL	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
136-174 MHz	VHF	1W to 5W (ships 2W)	4	AAH49KDF8AA1_C	$268
435-480 MHz	UHF		4	AAH49RCF8AA1_C	$282

FCC INFORMATION: ABZ99FT3050 (136-174 MHz) / ABZ99FT4065 (435-480 MHz)

RADIUS CP150™ PORTABLES

VHF & UHF Models - 12.5/20/25 kHz

All CP150 portable models include:

- **Standard Battery (NiCd, 1100 mAh, 7.2V - NNTN4496_R)**
- **Standard Charger (10 Hour Drop In - WPLN4155_R)**
- **Standard Antenna (VHF Heliflex NAD6502_R / UHF Whip NAE6483_R)**
- **3" Belt Clip (HLN8255)**
- **Operating Instruction Manual**
- **2 Year Warranty**

CP150 Portable

Features:

- **4 or 16 Channels**
- **12.5/25 kHz Switchable Channel Spacing**
- **2 Programmable Side Buttons**
- **X-Pand™ Technology**
- **Time-Out-Timer**
- **Busy Channel Lockout**
- **Internal VOX**
- **Single Priority Scan**

Programmable Button Features:

- **Channel Scan**
- **Nuisance Channel Delete**
- **Squelch Levels**
- **Repeater / Talkaround**
- **Volume Set**
- **Tight / Normal Squelch**
- **VOX On / Off**
- **LED Battery Indicator**

The following frequencies are not allowed:

151.19375	168.00625	436.800	443.950
151.200	403.19375	436.80625	443.95625
151.20625	403.200	443.93125	443.9625
167.99375	403.20625	443.9375	443.96875
168.000	436.79375	443.94375	

BAND SPLIT	BAND	PWR	CHAN	CATALOG NUMBER	MANUF.SUGG. RETAIL PRICE
146-174 MHz	VHF	1-2W	4	AAH50KCC9AA1_N	$320
			16	AAH50KCC9AA2_N	$355
438-470 MHz	UHF	1-2W	4	AAH50RCC9AA1_N	$355
			16	AAH50RCC9AA2_N	$390

FCC INFORMATION: ABZ99FT3045 (146-174 MHz) / ABZ99FT4056 (438-470 MHz)

CP150™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE FOR STEP 1		
	STEP 1:	
Radio Configuration Options:		
STDPKG0018	NiCd, 1100 mAh, 7.2V Battery (NNTN4496_R) and 10 Hour Drop In Charger (WPLN4155_R)	N/C
Q624	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$21.00
Q654	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and 10 Hour Side Plug Charger (EPNN7997)	-$10.00
Q794	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$36.00
Q623	Slim Li-ion, 1600 mAh, 7.5V Battery (NNTN4970) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$50.00
Q651	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$57.00
Omit Charger Options:		
Q652	NiCd, 1100 mAh, 7.2V Battery (NNTN4496_R) and No Charger	-$15.00
Q878	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and No Charger	$14.00
Q648	Slim Li-ion, 1600 mAh, 7.5V Battery (NNTN4970) and No Charger	$29.00
Q653	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and No Charger	$36.00

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord and Swivel Clothing Clip (HMN9030)	$73.50
QA00098	Earbud with Clip Microphone and PTT, Transmit & Receive (2-wire - not recommended for use with PL codes above 225 Hz - HMN9036)	$40.00
QA00099	Ultra-Light Headset, Behind-the-Head with In-Line PTT and Boom Microphone (RLN5411)	$60.00
QA00194	VHF 146-162 MHz, 3" Stubby Antenna (HAD9742)	$9.75
QA00189	VHF 162-174 MHz, 3" Stubby Antenna (HAD9743)	$9.75
QA00190	UHF 438-470 MHz, 3" Stubby Antenna (NAE6522_R)	$11.25
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.	$25.00
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.	$48.00

RADIUS CP200™ PORTABLES

VHF & UHF Models - 12.5/20/25 kHz

All CP200 portable models include:

- Standard Battery (NiMH, 1400 mAh, 7.5V - NNTN4851)
- Standard Charger (90 Minute Rapid Rate - WPLN4138_R)
- Standard Antenna (VHF Heliflex NAD6502_R / UHF Whip NAE6483_R)
- 3" Belt Clip (HLN8255)
- Operating Instruction Manual
- 2 Year Warranty

CP200 Portable

Features:

- 4 or 16 Channels
- 12.5/25 kHz Switchable Channel Spacing
- 2 Programmable Side Buttons
- X-Pand™ Technology
- Time-Out-Timer
- Busy Channel Lockout
- Internal VOX
- Single Priority Scan
- Adjustable Power Levels
- MDC1200 PTT ID (Encode)
- Quik Call II (Decode)
- Quik Call II Call Alert (Decode)
- Quik Call II Selective Call (Decode)

Programmable Button Features:

- High / Low Power
- Channel Scan
- Nuisance Channel Delete
- Squelch Levels
- Repeater / Talkaround
- Volume Set
- Tight / Normal Squelch
- VOX On / Off
- LED Battery Indicator

The following frequencies are not allowed:

151.19375	168.00625	436.800	443.950	470.400	488.35125
151.200	403.19375	436.80625	443.95625	470.40625	488.3575
151.20625	403.200	443.93125	443.9625	488.3325	
167.99375	403.20625	443.9375	443.96875	488.33875	
168.000	436.79375	443.94375	470.39375	488.345	

BAND SPLIT	BAND	PWR	CHAN	CATALOG NUMBER	MANUF.SUGG. RETAIL PRICE
136-162 MHz	VHF	1W to 5W (ships 5W)	4	AAH50JDC9AA1_N	$430
			16	AAH50JDC9AA2_N	$465
146-174 MHz	VHF	1W to 5W (ships 5W)	4	AAH50KDC9AA1_N	$430
			16	AAH50KDC9AA2_N	$465
403-440 MHz	UHF	1W to 4W (ships 4W)	4	AAH50QDC9AA1_N	$465
			16	AAH50QDC9AA2_N	$500
438-470 MHz	UHF	1W to 4W (ships 4W)	4	AAH50RDC9AA1_N	$465
			16	AAH50RDC9AA2_N	$500
465-495 MHz	UHF	1W to 4W (ships 4W)	4	AAH50SDC9AA1_N	$465
			16	AAH50SDC9AA2_N	$500

FCC INFORMATION: ABZ99FT3039 (136-162 MHz) / ABZ99FT3045 (146-174 MHz) / ABZ99FT4057 (403-440 MHz) / ABZ99FT4056 (438-470 MHz) / ABZ99FT4058 (465-495 MHz)

CP200™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE FOR STEP 1		
	STEP 1:	
Radio Configuration Options		
STDPKG0018	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and 90 Minute Rapid Rate Charger (WPLN4138_R)	N/C
Q624	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and 90 Minute Rapid Rate Chager (WPLN4138_R)	N/C
Q623	Slim Li-ion, 1600 mAh, 7.5V Battery (NNTN4970) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$14.50
Q651	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$21.50
Omit Charger Options:		
Q878	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and No Charger	-$15.00
Q652	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and No Charger	-$15.00
Q648	Slim Li-ion, 1600 mAh, 7.5V Battery (NNTN4970) and No Charger	-$5.00
Q653	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and No Charger	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord and Swivel Clothing Clip (HMN9030)	$73.50
QA00098	Earbud with Clip Microphone and PTT, Transmit & Receive (2-wire - not recommended for use with PL codes above 225 Hz - HMN9036)	$40.00
QA00099	Ultra-Light Headset, Behind-the-Head with In-Line PTT and Boom Microphone (RLN5411)	$60.00
QA00194	VHF 146-162 MHz, 3" Stubby Antenna (HAD9742)	$9.75
QA00189	VHF 162-174 MHz, 3" Stubby Antenna (HAD9743)	$9.75
QA00190	UHF 438-470 MHz, 3" Stubby Antenna (NAE6522_R)	$11.25
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.	$25.00
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.	$48.00

Portables - Page 1

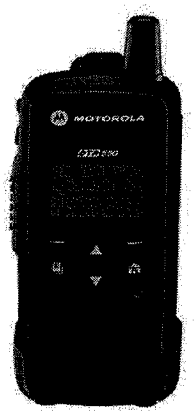
Date 1/9/06

SUGGESTED RETAIL

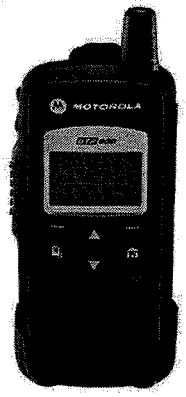
DTR550™ / DTR650™ PORTABLE SPECIFIC FREQUENCY SERIES

All DTR550/DTR650 portable models include:

- **Standard Battery -**
  - **DTR550 - Li-ion, 1200 mAh Battery, 3.6V (53963)**
  - **DTR650 - Li-ion, 1500 mAh Battery, 3.6V (53964)**
- **Standard Charger -**
  - **DTR550 - 3 Hour Charger (NNTN4841)**
  - **DTR650 - 1 Hour Rapid Charger (53969)**
- **Drop-In Charging Tray (53962)**
- **Swivel Belt Holster (53961)**
- **CD-Rom User Guide**
- **Quick Reference Card**
- **One Year Warranty**



DTR550



DTR650

Features:

- **900 MHz ISM Frequency-Hopping Digital Spread Spectrum**
- **12 Alert Tones plus VibraCall™**
- **Battery Meter**
- **License Free Communication**
- **Backlit Display**
- **Private Calling: One-to-One Communication**
- **Public Group Calling: One-to-Many, Selected from List of 100 Group IDs**
- **Private Group Calling: One-to-Many, Selected from Contacts**
- **Remote Disable (Initiated by DTR650 Only)**
- **Remote Monitoring (Initiated by DTR650 Only)**
- **Remote Time / Date Update (Initiated by DTR650 Only)**
- **SMS (Short Messaging Service), 5-10 Quicknotes**
- **Contact List: Capacity 150 Shared Private / Public Group / Private Group - requires NTN2074 Mini Keyboard to program contact name list.**

Contact List Capacity	DTR550	DTR650
Private	150	150
Public Group	20	50
Private Group	10	20

Note: All Models - See User's Guide for additional frequencies.

BAND	PWR	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
DTR550 Model			
Digital 900 MHz	1W	AAH73WCF9NA2_N	$385
DTR650 Model			
Digital 900 MHz	1W	AAH73WCF9NA4_N	$400

Date 1/9/06

SUGGESTED RETAIL

PR400™ PORTABLES

VHF & UHF Models - 12.5/25 kHz

All PR400 portable models include:
- Standard Battery (Slim Li-ion, 1600 mAh, 7.2V Battery - NNTN4970)
- Standard Charger (120 Volt - 90 Minute Rapid Rate Charger - WPLN4138_R)
- Standard Antenna (VHF Heliflex - NAD6502_R / UHF Whip - NAE6483_R)
- 3" Belt Clip (HLN8255)
- Operating Instruction Manual
- 2 Year Warranty

Features:
- 16, 32 & 64 Conv Channel Models
- 12.5/25 kHz Switchable Chan Spacing
- 8 Character Alphanumeric Display (32/64 Ch)
- 2 Programmable Buttons (16 Ch)
- 4 Programmable Buttons (32/64 Ch)
- X-Pand™ Technology
- Dual Priority Scan
- Option Board Expandability

LTR® Features:
- Up to 4 Sites & 16 Talkgroups (16 Ch)
- Up to 10 Sites & 100 Talkgroups (32/64 Ch)
- Up to 20 Repeaters per Site
- Up to 4 Universal IDs per System (16 Ch)
- Up to 16 Universal IDs per System (32/64 Ch)
- UHF and VHF Frequencies
- Combined System Scan
- User Programmable Scan & Phone Lists
- Data Operated Squelch (DOS)

Programmable Button Features:
- Monitor
- High / Low Power
- Channel Scan
- Nuisance Channel Delete
- 2 Memory Channels
- PL/DPL Edit (32/64 Ch)
- Repeater / Talkaround
- Volume Set
- Tight / Normal Squelch
- VOX On / Off
- Battery Indicator (32/64 Ch)

Conventional/LTR® Signaling Features - All models:
- MDC1200 PTT ID (Numeric ID - Encode)
- MDC1200 Radio Check (Decode)
- MDC1200 Selective Radio Inhibit (Decode)
- MDC1200 Selective Call (16 Ch - Decode Only / 32 Ch & 64 Ch Encode/Decode)
- Quik Call II Selective Call (Decode - Conv. Only)
- Quik Call II Call Alert (Decode - Conv. Only)
- DTMF PTT ID (Encode - Conv. Only)

Conventional/LTR® Signaling Features - 32 & 64 Ch. Models:
- MDC1200 PTT ID (Numeric ID - Decode)
- Quik Call II Call Alert (Encode - Conv. Only)
- Quik Call II Selective Call (Encode - Conv. Only)
- DTMF Call Alert (Encode - Conv. Only)
- DTMF Selective Call (Encode - Conv. Only)

The following frequencies are not allowed:

151.19375	168.000	403.20625	436.800	443.94375	443.96875	488.32625	488.35125
151.200	168.00625	419.99375	436.80625	443.950	470.39375	488.3325	488.3575
151.20625	403.49375	420.000	443.93125	443.95625	470.400	488.33875	
167.99375	403.200	436.79375	443.9375	443.9625	470.40625	488.345	

420.006250 (420 MHz +/- 6.25 kHz) 488.36375 (488.345 MHz +/- 18.75 kHz)

BAND SPLIT	BAND	PWR	CHAN	CATALOG NUMBER	MANUF.SUGG. RETAIL PRICE
136-162 MHz	VHF	1-5W	16	AAH65JDC9AA2_N	$552
			32	AAH65JDF9AA3_N (Display-Limited Keypad)	$603
			64	AAH65JDH9AA4_N (Display-Full Keypad)	$655
146-174 MHz	VHF	1-5W	16	AAH65KDC9AA2_N	$552
			32	AAH65KDF9AA3_N (Display-Limited Keypad)	$603
			64	AAH65KDH9AA4_N (Display-Full Keypad)	$655
403-440 MHz	UHF	1-4W	16	AAH65QDC9AA2_N	$586
			32	AAH65QDF9AA3_N (Display-Limited Keypad)	$638
			64	AAH65QDH9AA4_N (Display-Full Keypad)	$690
438-470 MHz	UHF	1-4W	16	AAH65RDC9AA2_N	$586
			32	AAH65RDF9AA3_N (Display-Limited Keypad)	$638
			64	AAH65RDH9AA4_N (Display-Full Keypad)	$690
465-495 MHz	UHF	1-4W	16	AAH65SDC9AA2_N	$586
			32	AAH65SDF9AA3_N (Display-Limited Keypad)	$638
			64	AAH65SDH9AA4_N (Display-Full Keypad)	$690

FCC INFORMATION: ABZ99FT3039 (VHF 136-162 MHz) / ABZ99FT3045 (VHF 146-174 MHz) / ABZ99FT4057 (UHF 403-440 MHz) / ABZ99FT4056 (UHF 438-470 MHz) / ABZ99FT4058 (UHF 465-495 MHz)

PR400™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE FOR STEP 1		
	STEP 1:	
Radio Configuration Options:		
STDPKG0018	Slim Li-ion, 1600 mAh, 7.2V Battery (NNTN4970) and 90 Minute Rapid Rate Charger (WPLN4138_R)	N/C
Q651	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$7.00
Q794	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and 90 Minute Rapid Rate Charger (WPLN4138_R)	-$10.00
Q795	NiMH, 1300 mAh, 7.5V Battery - Intrinsically Safe (FM) (NNTN4852) and 90 Minute Rapid Rate Charger (WPLN4138_R)	$53.00
Q624	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and 90 Minute Rapid Rate Charger (WPLN4138_R)	-$15.00
Omit Charger Options:		
Q648	Slim Li-ion, 1600 mAh, 7.2V Battery (NNTN4970) and No Charger	-$10.00
Q653	Li-ion, 2250 mAh, 7.5V Battery (NNTN4497_R) and No Charger	-$5.00
Q878	NiMH, 1400 mAh, 7.5V Battery (NNTN4851) and No Charger	-$20.00
Q869	NiMH, 1300 mAh, 7.5V Battery - Intrinsically Safe (FM) (NNTN4852) and No Charger	$50.00
Q652	NiCd, 1100 mAh, 7.5V Battery (NNTN4496_R) and No Charger	-$25.00

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
General Options:		
QA00097	Remote Speaker Microphone with Coiled Cord and Swivel Clothing Clip (HMN9030)	$73.50
QA00098	Earbud with Clip Microphone and PTT, Transmit & Receive (2-wire - not recommended for use with PL codes above 225 Hz - HMN9036)	$40.00
QA00099	Ultra-Light Headset, Behind-the-Head with In-Line PTT and Boom Microphone (RLN5411)	$60.00
QA00194	VHF 146-162 MHz, 3" Stubby Antenna (HAD9742)	$9.75
QA00189	VHF 162-174 MHz, 3" Stubby Antenna (HAD9743)	$9.75
QA00190	UHF 438-470 MHz, 3" Stubby Antenna (NAE6522_R)	$11.25
QA00191	UHF 470-512 MHz, 3" Stubby Antenna (8505816K26)	$11.25
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.	$25.00
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.	$48.00

PR860 PORTABLE

LowBand, VHF & UHF Models

All PR860 portable models include:

- Standard Battery (Li-ion, impres™ 2000 mAh, 7.5V Battery - HNN4003)
- Standard Charger (impres™ Single Unit Charger - WPLN4182)
- Standard Antenna (LB NAB6064 / VHF NAD6502_R / UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Two Year Warranty
- Operating Instruction Manual

Features:

- 16 Channels
- 12.5/25 kHz Switchable Channel Spacing (VHF/UHF)
- 20/30 kHz Switchable Channel Spacing (LowBand)
- 3 Programmable Side Buttons
- Single Priority Scan
- Battery Status / Emerg. Siren Top Button
- X-Pand™ Technology
- Time-Out-Timer
- Busy Channel Lockout
- Internal VOX
- Adjustable Power Levels
- Option Board Expandability

Programmable Buttons:

- High / Low Power
- Channel Scan
- Squelch Levels
- Repeater / Talkaround
- Monitor
- Emergency Siren
- Battery Status
- Volume Set

Signaling Features:

- MDC1200 PTT-ID (Encode)
- MDC1200 Radio Check (Decode)
- MDC1200 Emergency Signaling (Encode)
- MDC1200 Selective Call (Decode)
- MDC1200 Select Radio Inhibit (Decode)
- MDC1200 Call Alert (Decode)
- Quik-Call II (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	AAH45BEC9AA3_N	$835
35-50 MHz	LowBand	1W to 6W (ships 6W)	16	AAH45CEC9AA3_N	$835
136-174 MHz	VHF	1W to 5W (ships 5W)	16	AAH45KDC9AA3_N	$785
403-470 MHz	UHF	1W to 4W	16	AAH45RDC9AA3_N	$835
450-512 MHz	UHF		16	AAH45SDC9AA3_N	$835

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

Portables - Page 5

Date 1/9/06

SUGGESTED RETAIL

PR860 PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF SUGG RETAIL PRICE

INTRINSICALLY SAFE (FM): QA00051 (HNN4002) are rated Intrinsically Safe for use in Division 1, Class I, II, III, groups C,D,E,F,G and nonincendive Division 2, Class I, Groups A,B,C,D Temp code T3C.

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

STEP 1:

Battery Choices:

STDBAT0005	Standard Battery (Li-ion, impres™ 2000 mAh, 7.5V Battery - HNN4003)	N/C
QA00051	impres™, NiMH, 1800 mAh, 7.5V Battery - Intrinsically Safe (FM) (HNN4002)	$50.00
QA00059	impres™, NiMH, 1900 mAh, 7.5V Battery (HNN4001)	-$5.00

STEP 2:

Charger Choices:

STDCHG0005	Standard Charger (impres™ Single Unit Charger - WPLN4182)	N/C
H951	Omit impres™ Single Unit Charger	-$20.00

STEP 3:

Carry Holder Choices:

STDBLT0005	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00

STEP 4:

Antenna Choices:

STDANT0005	Standard Antenna (LowBand 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:

STDBOX0005	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

General Options:

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE
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)	$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
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.	$61.00

HT750™ PORTABLE

LowBand, VHF & UHF Models

SUGGESTED RETAIL

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	$835
35-50 MHz	LowBand	1W to 6W (ships 6W)	16	AAH25CEC9AA3_N	$835
136-174 MHz	VHF	1W to 5W (ships 5W)	4	AAH25KDC9AA2_N	$735
			16	AAH25KDC9AA3_N	$785
			16	AAH25KDG9AA4_N (Keypad Model)	$870
403-470 MHz	UHF	1W to 4W (ships 4W)	4	AAH25RDC9AA2_N	$785
			16	AAH25RDC9AA3_N	$835
			16	AAH25RDG9AA4_N (Keypad Model)	$920
450-512 MHz	UHF		4	AAH25SDC9AA2_N	$785
			16	AAH25SDC9AA3_N	$835
			16	AAH25SDG9AA4_N (Keypad Model)	$920

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

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

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
- 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

Programmable Buttons:

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

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)	$940
35-50 MHz	LowBand	1W to 6W (ships 6W)	128	AAH25CEF9AA5_N (Display-Ltd Keypad)	$940
136-174 MHz	VHF	1W to 5W (ships 5W)	128	AAH25KDF9AA5_N (Display-Ltd Keypad)	$900
				AAH25KDH9AA6_N (Display-Full Keypad)	$990
403-470 MHz	UHF	1W to 4W (ships 4W)	128	AAH25RDF9AA5_N (Display-Ltd Keypad)	$955
				AAH25RDH9AA6_N (Display-Full Keypad)	$1,045
450-512 MHz	UHF		128	AAH25SDF9AA5_N (Display-Ltd Keypad)	$955
				AAH25SDH9AA6_N (Display-Full Keypad)	$1,045

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

EX500™ PORTABLE
VHF & UHF Models - 12.5/20/25 kHz

All EX500 portable models include:

- **Standard Battery (Li-ion, 1300 mAh, 7.5V - JMNN4024_R)**
- **Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)**
- **Standard Antenna (VHF option must be ordered / UHF NAE6483_R)**
- **Carry Holster (JMZN4023)**
- **Three Year Warranty**
- **Operating Instruction Manual**

Feature Highlights:

- **16 Channel Capability**
- **12.5/20/25 kHz Switchable Channel Spacing**
- **Small Size and Light Weight**
- **2 Programmable Side Buttons**
- **Top Emergency Button**
- **X-Pand™ Technology**
- **Internal VOX**
- **Adjustable Power Levels**
- **Priority Scan**
- **Emergency Siren**
- **Quik Call II (Decode)**
- **MDC1200 Emergency Signaling (Encode)**
- **MDC1200 Call Alert (Decode)**
- **MDC1200 PTT ID (Encode)**
- **MDC1200 Selective Call (Decode)**
- **MDC1200 Radio Check (Decode)**
- **MDC1200 Selective Radio Inhibit (Decode)**

Programmable Buttons:

- **High Power / Low Power**
- **Channel Scan**
- **Squelch Levels**
- **Repeater / Talkaround**
- **Monitor**
- **Emergency Siren / Signal**
- **Volume Set**

The following frequencies are not allowed:

151.200	403.200	420.000	436.805	470.405
151.205	403.205	422.580	453.595	487.195
167.995	407.075	432.925	453.600	487.200
168.000	412.250	436.795	453.605	487.205
168.005	414.835	436.800	470.395	504.000

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
136-174 MHz	VHF	1W to 5W (ships 5W)	16	AAH38KDC9AA3_N	$916
403-470 MHz	UHF	1W to 4W (ships 4W)	16	AAH38RDC9AA3_N	$975
450-512 MHz				AAH38SDC9AA3_N	$975

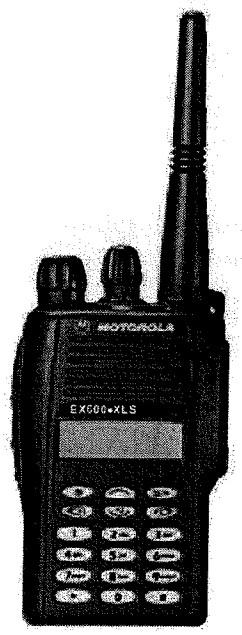
FCC INFORMATION: AZ489FT3801 (136-174 MHz) / AZ489FT4844 (403-470 MHz) / AZ489FT4845 (450-512 MHz)

SUGGESTED RETAIL

EX600·XLS™ PORTABLE

VHF & UHF Models - 12.5/20/25 kHz

All EX600·XLS portable models include:
- Standard Battery (Li-ion, 1300 mAh, 7.5V - JMNN4024_R)
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (VHF option must be ordered / UHF NAE6483_R)
- Carry Holster (JMZN4023)
- Three Year Warranty
- Operating Instruction Manual



Features:
- Up to 160 Conventional Channels and/or 15 Trunked Zones
- Up to 99 Channels per Conventional Zone and up to 16 Talkgroups per LTR® Zone
- 12.5/20/25 kHz Switchable Channel Spacing
- Small Size and Light Weight
- 14 Character Alphanumeric Display
- Telephone Interconnect and Full DTMF Keypad with Menu Keys
- 2 Programmable Side Buttons
- 3 Programmable Front Buttons
- Programmable Emergency Button
- X-Pand™ Technology
- Internal VOX
- Priority or Dual Priority Scan (Conv. Only)
- Channel/Zone Selection Programmable on Top or Front of the radio
- Busy Channel Lockout
- Home Channel Revert (LTR® Operation Only)
- Clock and Alarm
- Adjustable Power Levels
- Battery Gauge and RSSI Indicator
- Quik Call II Encode/Decode (Conv. Only)

Programmable Buttons:
- High/Low Power
- Channel Scan
- Repeater/Talkaround
- Home Channel Revert Auto Key (LTR® Mode)
- Monitor
- Emergency
- Light
- Radio Call
- Tight/Normal Squelch
- Keypad Lock
- Volume Set
- Speed Dial

MDC Signaling on Conventional and LTR® Modes:
- MDC1200 Emergency Signaling (Encode)
- MDC1200 Call Alert (Encode/Decode)
- MDC1200 PTT-ID (Alphanumeric ID - Encode/Decode)
- MDC1200 Selective Call (Encode/Decode)
- MDC1200 Radio Check (Encode/Decode)
- MDC1200 Selective Radio Inhibit (Decode)

The following frequencies are not allowed:

151.200	403.200	420.000	436.805	470.405
151.205	403.205	422.580	453.595	487.195
167.995	407.075	432.925	453.600	487.200
168.000	412.250	436.795	453.605	487.205
168.005	414.835	436.800	470.395	504.000

BAND SPLIT	BAND	PWR	CONV CHAN	TRUNK ZONES/ TALKGROUPS	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
136-174 MHz	VHF	1W to 5W (ships 5W)	160	15/16	AAH38KDH9DU6_N	$1,015
403-470 MHz	UHF		160	15/16	AAH38RDH9DU6_N	$1,075
450-512 MHz				15/16	AAH38SDH9DU6_N	$1,075

FCC INFORMATION AZ489FT3801 (136-174 MHz) / AZ489FT4844 (403-470 MHz) / AZ489FT4845 (450-512 MHz)

EX500™/EX600·XLS™ PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE

INTRINSICALLY SAFE (FM): H236 (JMNN4025_R) 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:

STDBAT0004	Standard Battery (Li-ion, 1300 mAh, 7.5V - JMNN4024_R)	N/C
H236	NiMH, 700 mAh, 7.5V Battery - (5 Hour Average Battery Life with 5/5/90 Duty Cycle) - Intrinsically Safe (FM) (JMNN4025_R)	-$9.50
H229	Li-ion, 1000 mAh, 7.5V Slim Battery (JMNN4023_R)	-$13.50

STEP 2:

Charger Choices:

STDCHG0004	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00

STEP 3:

Carry Holder Choices:

STDBLT0004	Standard Carry Holster (JMZN4023)	N/C
H317	Omit Standard Carry Holster	-$3.50

STEP 4:

Antenna Choices:

STDANT0004	Standard Antenna (UHF only - NAE6483_R)	N/C
Q634	VHF 150-162 MHz Broadband Antenna (NAD6502_R)	N/C
H128	VHF 136-155 MHz Helical Antenna (8504762J01)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Perf., 7.5" - NAD6579)	N/C
H65	VHF 150-161 MHz Helical Antenna (PMAD4023)	N/C
H129	VHF 155-174 MHz Helical Antenna (8504762J02)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard VHF & UHF Antenna	-$3.50

STEP 5:

Shipping Box Choices:

STDBOX0004	Standard Model Box	N/C
H415	Bulk Packaging (minimum 20 units per line item)	N/C

MODEL NUMBER	DESCRIPTION	MANUF. SUGG. RETAIL PRICE

General 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.	$27.00

HT1550·XLS™ PORTABLE

SUGGESTED RETAIL — **VHF/UHF LTR® Models - Switchable 12.5/20/25 kHz**

All HT1550•XLS 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)
- Two Year Warranty
- User Guide

Features:
- Up to 160 Conventional Channels and/or 15 Trunked Zones
- Up to 99 Channels per Conventional Zone and up to 16 Talkgroups per LTR® Zone
- Front Panel Programmable (when using Q409 option or NNTN4503_R)
- Four Line 14 Character Alphanumeric Display
- 7 Programmable Buttons with 23 Selectable Features
- Channel / Zone Selection Programmable on Top or Front of the Radio
- 12.5/25 kHz Switchable Channel Spacing
- X-Pand™ Technology
- Internal VOX
- Telephone Interconnect
- Built in Voice Storage with Answer Mode
- Internal Noise Cancelling Microphone
- Home Channel Revert (LTR® Operation Only)
- Home Channel Revert Auto Key (LTR® Operation Only)
- Dual Priority Scan (Conv. Only)
- Status Message
- Quik Call II (Conv. Only)
- Call Stacking

MDC Signaling on Conventional and LTR® Modes:
- MDC1200 Call Alert (Encode/Decode)
- MDC1200 Selective Call (Encode/Decode)
- MDC1200 PTT-ID (Alphanumeric ID - Encode/Decode)
- MDC1200 Radio Check (Encode/Decode)
- MDC1200 Selective Radio Inhibit (Decode)
- MDC1200 Emergency (Encode)
- MDC1200 Emergency (Encode/Decode - Decode available only with Firmware R05.08.02 and CPS R06.05.00 or later)

The following frequencies are not allowed:

151.200	419.195	436.805	470.400	504.000
168.000	420.000	453.595	472.505	507.880
403.195	420.005	453.600	494.950	510.305
403.200	436.795	453.605	498.835	511.755
403.205	436.800	459.900	502.710	

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	160	AAH25KDN9DU8_N	$1,050
403-470 MHz	UHF	1W to 4W (ships 4W)	15/16	160	AAH25RDN9DU8_N	$1,100
450-512 MHz	UHF	1W to 4W	15/16	160	AAH25SDN9DU8_N	$1,100

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

LTR® is a registered trademark of E.F. Johnson Co.

HT1550·XLS™ 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:

STDBAT0841	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
Q409	NiMH, 1500 mAh, 7.5V Battery - Front Panel Programmable (NNTN4503_R)	$33.00
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:

STDCHG0841	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:

STDBLT0841	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00

STEP 4:

Antenna Choices:

STDANT0841	Standard Antenna (VHF NAD6502_R / UHF NAE6483_R)	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:

STDBOX0841	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

HT1550·XLS™ PORTABLE OPTIONS

SUGGESTED RETAIL

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
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

PR1500 PORTABLE

VHF & UHF Models

SUGGESTED RETAIL

All PR1500 portable models include:

- Standard Battery (NiCD, 1525 mAh, 7.5V Battery - NTN9815)
- Standard Charger (Single Unit, Universal Rapid Charge 110V - NTN1667)
- Standard Antenna (UHF Whip - NAE6549_R / VHF Must Choose Option)
- 2.25" Belt Clip (HLN6853)
- Remote Speaker Microphone Adapter (4385665D01)
- Accessory Connector Dust Cover (1505579Z01)
- User Guide CD (9964416H07)
- Two Year Warranty

Features:

- 32 Channels
- 12.5/25 kHz Switchable Channel Spacing (VHF/UHF)
- 3 Programmable Side Buttons
- 1 Programmable Top Button
- 16 Position Rotary Mode Select Switch
- Top Mount Concentric 3 Position Programmable Switch
- Dual Priority Scan
- Operator Selectable Scan
- Noise Reduction Software
- Bi-Color LED Indicator
- Weather Sealed Universal Accessory Connector
- Audio Gain Control
- Standard & Non Standard PL/DPL Code Capable
- MDC1200 PTT-ID (Encode)
- MDC1200 Radio Check (Decode)
- MDC1200 Emergency (Encode)
- MDC1200 Silent Emergency (Encode)
- MDC1200 Call Alert (Decode)
- MDC1200 Selective Call (Decode)
- MDC1200 Select Radio Inhibit (Decode)

Programmable Buttons:

- Emergency
- Monitor
- Repeater Talkaround
- Scan
- Dynamic Priority
- Volume Set
- Nuisance Channel Delete

The following frequencies are not allowed:

386.400	414.000	436.800	450.000
396.000	420.000	438.000	453.600
401.000	426.000	440.000	456.000
403.200	432.000	444.000	468.000
			462.000

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
136-174 MHz	VHF	1W to 5W (ships 5W)	32	AAH79KDC9PW5_N	$1,200
380-470 MHz	UHF	1W to 5W (ships 5W)	32	AAH79QDC9PW5_N	$1,250
450-520 MHz	UHF	1W to 5W (ships 5W)	32	AAH79SDC9PW5_N	$1,250

FCC INFORMATION: AZ489FT3807 (VHF 136-174 MHz) / AZ489FT4865 (380-470 MHz) / AZ489FT4866 (450-520 MHz)

PR1500 PORTABLE OPTIONS

MODEL NUMBER	DESCRIPTION	MANUF SUGG RETAIL PRICE

INTRINSICALLY SAFE (FM): H223 (NTN9816) and Q393 (NTN9857) are rated Intrinsically Safe for use in Division 1, Class I, II, III, Groups C,D,E,F,G and nonincendive use in Division 2, Class I, groups A,B,C,D Temp code T3C.

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

STEP 1:

Battery Choices:

STDBAT0626	Standard Battery (NiCD, 1525 mAh, 7.5V Battery - NTN9815)	N/C
H223	NiCD, 1525 mAh, 7.5V Battery, Intrinsically Safe (NTN9816)	$49.00
H335	NiMH, 1800 mAh, 7.5V Battery (NTN9858)	$60.00
Q393	NiMH, 1800 mAh, 7.5V Battery, Intrinsically Safe (NTN9857)	$82.00

STEP 2:

Charger Choices:

STDCHG0626	Standard Charger (Single Unit, Universal Tri-Chemistry, Rapid Charge 110V (NTN1667)	N/C
H951	Omit Standard Charger	-$20.00

STEP 3:

Carry Holder Choices:

STDBLT0626	Standard 2.25" Belt Clip (HLN6853)	N/C
H301	Omit Standard Belt Clip	-$5.00

STEP 4:

Antenna Choices:

STDANT0626	Standard Antenna (UHF NAE6549_R)	N/C
H150	VHF 136-174 MHz, Wideband Dipole 7.5" (8505518V01)	N/C
H65	VHF 162-174 MHz, Wideband Helical (NAD6568)	N/C
H129	VHF 150.8-162 MHz, Wideband Helical (NAD6567)	N/C
H128	VHF 136-150.8 MHz, Wideband Helical (NAD6566)	N/C
H112	Omit Standard VHF/UHF Antenna	-$3.50

STEP 5:

Shipping Box Choices:

STDBOX0626	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:		
QA000185	Remote Speaker Microphone with 3.5mm Audio Jack (NMN6193)	$87.25
QA000186	Noise Cancelling Remote Speaker Microphone with 3.5mm Audio Jack (NMN6191)	$96.75
QA000187	Remote Speaker Microphone with Emergency Button (RMN5038)	$120.00
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.	$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.	$67.00