



BC130 PORTABLES

VHF & UHF Models - 12.5/25 kHz

All BC130 Portables include:

- Mag One Battery (Li-Ion, 1500 mAh - PMNN4075_R)
- Mag One Tri - Chemistry Rapid Charger Kit (includes PMLN5041_R Base/EPNN9288 - Power Supply with AC Cord - PMLN5048_R)
- Mag One Antenna (VHF PMAD4051_R or UHF PMAE4020_R)
- Mag One Spring Belt Clip (PMLN4743)
- Operating Instruction Manuals
- Warranty
 - Portable - One Year
 - Mag One Accessories - Six Months (except PMNN4071_R and PMNN4075_R)
 - All Other Accessories - One Year (Includes Mag One Battery - PMNN4071_R and PMNN4075_R)

Feature Highlights:

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

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
151.855	151.955	464.550	467.875
151.685	154.570	467.7625	467.900
151.715	154.600	467.8125	467.925

The following frequencies are not allowed:	
VHF	UHF
158.910	453.465
173.275	464.525
173.26875	469.115
	457.150
	460.84375

Note: Additional frequencies can be added using the Customer Programming Software.

All frequencies must be divisible by 5.0 or 6.25 kHz

BAND SPLIT	BAND	PWR	CHANNEL	CATALOG MODEL	MANUF.SUGG. RETAIL PRICE
150-174 MHz	VHF	1W to 5W (ships 5W)	16	AAH84KDJ8AA2AN	\$235
450-470 MHz	UHF	1W to 4W (ships 4W)	16	AAH84RCJ8AA2AN	\$255

FCC INFORMATION: AZ489FT3810 (136-174 MHz) / AZ489FT4873 (435-480 MHz)

**BC130 PORTABLES****OPTIONS**

MODEL NUMBER	DESCRIPTION	MANUF.SUGG.RETAIL PRICE
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General Options:

Q884	Repair Service Advantage (RSA) 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 El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.	\$34.00
H885	Repair Service Advantage (RSA) 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 El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.	\$65.00
H886	Repair Service Advantage (RSA) 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 El Paso, Texas. The customer pays for inbound shipping. No discounts are allowed on this option.	\$97.00



BC130 PORTABLES

ACCESSORIES

MODEL NUMBER	DESCRIPTION	MANUF.SUGG.RET. PRICE
Batteries:		
PMNN4071_R	Mag One NIMH 1200mAH	\$35.00
PMNN4075_R	Mag One Li-Ion 1500mAH	\$48.50
Chargers and Power Adapters:		
EPNN9288	Mag One Tri-Chemistry Power Supply with AC Cord	\$24.00
PMLN5041_R	Mag One Tri-Chem SUC Base Only	\$32.50
PMLN5048_R	Mag One Tri-Chem SUC Kit (includes EPNN9288 and PMLN5041_R)	\$50.00
RLN6350	Mag One Rapid Charger, Li-Ion Battery Bundle Kit (includes PMLN5048_R and PMNN4075_R)	\$84.00
RLN6393	Multi Unit Charger (Available in Q3-2008)	\$420.00
Carry Accessories:		
RLN5644	Motorola 2" Spring Belt Clip	\$6.00
PMLN4741	Mag One Soft Leather Carry Case	\$25.00
PMLN4742	Mag One Hard Leather Carry Case	\$25.00
Audio Accessories:		
AARLN4885	Motorola Receive Only Ear Bud for Remote Speaker Microphone	\$25.00
PMLN4294	Motorola Earbud with Microphone & PTT Combined	\$27.00
PMLN4425	Motorola Ear Set Mic w/PTT	\$35.00
PMLN4605	Motorola Clear Acoustic Tube (replacement kit)	\$14.50
PMLN4606	Motorola 2-Wire Surveillance kit with Clear Acoustic Tube	\$43.00
PMLN4620	Motorola D-Shell Receive-Only Ear-Receiver (with 3.5 mm plug)	\$19.00
PMLN4658	Motorola D-shell Earsset with Boom Mic with PTT/VOX switch	\$28.50
PMLN5003	Motorola Retail Temple Transducer	\$79.00
PMLN5011	Motorola Temple Transducer (2 Prong)	\$159.00
PMMN4013	Motorola Remote Speaker Mic.	\$73.50
RLN4941	Motorola Receive Only Ear Piece	\$58.00
RLN5411	Motorola Lightweight Headset, Behind the Head	\$60.00
WADN4190	Motorola Flexible Ear Receiver with cable	\$43.00
PMLN4442	Mag One Earbud with in-line mic and PTT/VOX switch	\$18.00
PMLN4443_B	Mag One Ear Receiver with in-line mic and PTT/VOX switch	\$20.00
PMLN4444	Mag One Earsset Boom Microphone with PTT/VOX	\$26.00
PMLN4445	Mag One Ultra Lightweight Headset with in-line PTT/VOX Switch	\$30.00
PMMN4008	Mag One Remote Speaker Microphone	\$31.00
Antennas:		
NAD6502	Motorola 146-174MHz, Heliflex Antenna	\$11.75
NAE6483	Motorola 403-520MHz, Whip Antenna	\$11.75
PMAD4012	Motorola 136-155MHz, 9cm Stubby Antenna	\$13.25
PMAD4013	Motorola 155-174MHz, 9cm Stubby Antenna	\$13.25
PMAD4014	Motorola 136-155 MHz, Helical Antenna, 14cm	\$13.50
PMAD4015	Motorola 155-174MHz, Helical Antenna, 14cm	\$13.50
PMAE4003	Motorola 430-470MHz, Helical Antenna, 9cm	\$11.25
PMAE4020_R	Mag One 450-470MHz Antenna	\$9.25
PMAD4051_R	Mag One 150-174MHz Antenna	\$9.25
Service Accessories:		
PMDN4042_R	Battery Eliminator	\$95.00
PMDN4043_R	Programming/Test Cable	\$25.00
PMDN4040_R	Test Box	\$115.00
PMDN4038_R	Chassis Opener	\$19.16
PMDN4039_R	Crab Eye Nut Opener	\$46.50
PMDN4041_R	RF Adapter	\$21.25
PMDN4053_R	Flat Ceramic Tuning Tool (0.9mm)	\$38.75
PMDN4026_R	Flat Ceramic Tuning Tool (1.8mm)	\$38.75
PMDN4044_R	T-Head Ceramic Tuning Tool	\$38.75
PMDN4054_R	Grounding Plate	\$26.25
PMDN4060_R	Mag One Cloning Cable	\$9.05
RVN5185A	BC130 Programming Software (CPS) - 3 Year Subscription	\$299.00
6880309U34	BC130 User's Manual	\$15.00



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ACCESSORIES

MODEL NUMBER	DESCRIPTION	MANUF.SUGG.RETAIL PRICE
Replacement Parts:		
PMDN4018_R	Channel and Volume Top Seal	\$3.10
PMDN4019_R	Top Escutcheon Blk 16 Ch.	\$3.00
PMDN4022_R	Battery Latch Navy and Shaft	\$3.26
PMDN4028_R	Tuning Hole Sticker (Small)	\$1.45
PMDN4029_R	Tuning Hole Sticker (Big)	\$1.45
PMDN4030_R	Dust Cover	\$3.10
PMDN4047_R	Moto Caution Label	\$3.10
PMDN4069	Bearcom Customer Label	\$1.40
PMDN4070	BC130 Nameplate	\$3.00
PMDN4071	Bearcom Wireless Worldwide Nameplate	\$3.00
PMDN4072	Front Housing Kit	\$19.00
PMDN4074	BC130 Volume Knob and Clip	\$3.50
PMDN4075	BC130 Channel Knob and Clip	\$3.50

BC1000

Entry Level Analog Portables

SPECS

Frequencies:	136-174, 450-512MHz
Output Power:	5W (VHF); 4W (UHF)
Channels:	16
Channel Spacing:	12.5kHz
Mil Spec:	MIL – STD 810 C, D, E, F, G
Weight:	8.4oz (with BP-278)
Waterproof Rating:	IP67 dust-tight and waterproof protection



FEATURES

Enhanced emergency with built-in motion sensor
Selective calling, quiet stand-by and more
Channel announcement
Built-in inversion voice scrambler
8 DTMF autodial scrambler
Surveillance function
Escalating alarm
UHF model comes standard with stubby antenna

SIGNALING

CTCSS / DTCS encode & decode
Built-in 2-tone, 5-tone
MDC1200 16 channel version

- PTT ID (transmit only)
- Emergency Call (transmit only)

COMES WITH

Antenna (FA-SC55VS or FA-SC73US)
Battery (BP-278)
Belt Clip (MB-133)
Rapid Charger (BC-213)
Owner's manual
Warranty: 2 years

IP67



MDC 1200
Compatible

BC1000

Configurations

Configurations

Model	Description	MSRP
BC1000U	136-174MHz 16 CH, no display, BC-213 rapid charger in box with Bearcom logo	\$230.00
BC1000V	136-174MHz, 128 CH, LCD, 4-key, BC-213 rapid charger in the box, NO FCC EXPORT ONLY	\$230.00

Accessories

Model	Description	MSRP
Antennas		
FASC25V	136-150MHz antenna for LM portables	\$13.00
FASC55V	146-174MHz standard antenna for LM portables	\$13.00
FASC56VS	150-160MHz stubby antenna for LM portables	\$14.50
FASC57VS	160-174MHz stubby antenna for LM portables	\$14.50
FASC61VC	136-174MHz cut antenna for the specific frequency desired	\$16.00
FASC62V	150-160MHz high gain antenna for LM portables (10")	\$55.00
FASC63V	155-165MHz high gain antenna for LM portables (9.5")	\$55.00
Batteries		
BP279	Li-ion 7.2V 1485mAh battery	\$70.00
BP280	Li-ion 7.2V 2280mAh battery	\$85.00
Belt Clips		
MB133	Alligator type belt clip	\$17.00
Cables		
OPC656	DC power cable for BC121N or BC197 gang chargers	\$12.00
Carrying Cases		
LCF1000S	Leather carrying case with a swivel for F1000/2000/D non display radios	\$50.00
LCF1000SS	Leather carrying case with a swivel belt loop and cutout for the display for the F1000S/2000S	\$50.00
LCF1000TS	Leather case for the F1000T/2000T with a full keypad cutout with a swivel loop	\$50.00
NCF1000C	Nylon carrying case with a clip for the F1000/2000/D non display radios	\$27.00
NCF1000SC	Nylon carrying case with a clip and cutout for the display F1000S/2000S	\$27.00
NCF1000TC	Nylon carrying case with a clip and cutout for the display and keypad F1000T/2000T	\$27.00
Chargers		
AD130	Adapter cup that fits into the BC214 for the F1000/D series	\$23.00
BC123SA 51	AC adapter for rapid chargers; 100-240V with US style plug	\$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	\$26.00
BC157S	AC adapter for the BC121N/BC197 chargers; 100-240V with US style plug	\$120.00
BC157SE	AC adapter for the BC121N/BC197 chargers; 100-240V with Euro style plug	\$126.00
BC213	Rapid charger with a US plug for radios with the BP279/BP280 battery (BC-123SA included)	\$42.00
BC213NAC	Rapid charger cup for radios with the BP279 battery (BC-123S not included)	\$26.00
BC214	Six bank charger with US plug AC adapter and cups installed	\$495.00
BC214E	Six bank charger with EURO plug AC adapter and cups installed	\$495.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
MB130	Vehicle charger bracket designed to hold a rapid charger allowing battery to charge in vehicle. Requires charger & CP. Will not work with the BC119N.	\$83.00

BC1000

Accessories

Accessories

Model	Description	MSRP
Headsets		
HS94	Earpiece headset; use with VS1/OPC2004/OPC2006/OPC1392	\$25.00
HS94LWP	Earhook headset with boom microphone with 2-pin screw down connector for hands-free operation.	\$60.00
HS95	Headset with boom mic; use with VS1/OPC2004/OPC2006/OPC1392	\$215.00
HS95LWP	Behind-the-head type with boom microphone with 2-pin screw down connector	\$290.00
HS97	Earphone with throat mic headset; use with VS1/OPC2004/OPC2006/OPC1392	\$42.00
VS4LA	PTT switch cable to communicate using the HS94/95/97	\$115.00
Microphones		
HM158LA	Compact speaker microphone with revolving clip and earphone jack (right angle 2-pin screw down connector, stereo mic/mono speaker)	\$47.00
HM159LA	Large speaker microphone with earphone jack and metal alligator clip (right angle 2-pin screw down connector, stereo mic/mono speaker)	\$77.00
HM-HD717WP	Large waterproof speaker microphone with 3.5mm accessory jack (right angle 2-pin screw down connector)	\$110.00
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	\$31.50
Software & Cables		
CSF2000	Programming software for the F1000/2000 series	\$72.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
Wire Kits		
HM153LA	Covert durable microphone with earphone combination (right angle 2-pin screw down connector)	\$125.00
HM166LA	Earphone microphone with 2-pin right angle connector	\$53.00