



**LAND MOBILE BATTERIES
EFFECTIVE MAY 2008**

- Minimum Order:** Orders less than \$50.00 will have a \$2.00 service charge added to the freight charges.
- Freight:** FOB Deer Park NY, Carol Stream IL, or Tampa FL. Freight prepaid on all orders over \$2000.00, for ground shipments within the Continental United States.
- Drop Ship:** There will be a \$10.00 charge for drop shipments, which will be added to the freight charges. Drop ship orders placed on line, at www.empirescientific.com, will not incur drop ship fees.
- Pricing:** Prices are subject to change without notice.
- Terms:** All new customers with opening (first) order are C.O.D., cash or certified check. Normal terms are C.O.D., company check (\$30.00 service charge for all returned checks), or net 30 day terms upon credit approval. Please forward a completed Empire credit application. (Note: A signed personal guarantee may be required in some cases.) MAJOR CREDIT CARDS ARE ACCEPTED.
- Backorders:** All backorders under \$20.00, or three months old, will be cancelled.
- Limited NiCad Warranty** All NiCad two-way batteries are warranted against defects in material and workmanship for a period of TWO YEARS FROM DATE OF MANUFACTURE.
- Limited NMH Warranty** All Nickel Metal Hydride two-way batteries are warranted against defects in material and workmanship for a period of ONE YEAR FROM DATE OF MANUFACTURE.
- Limited Lead Acid & Lithium Ion Warranty:** Lead Acid and Lithium Ion Batteries are warranted against defects in material and workmanship for a period of ONE YEAR FROM DATE OF MANUFACTURE.
- Defective Merchandise (in Warranty)** Within the warranty period, products will be repaired, replaced, or credit issued at Empire's option. Please retain proof of purchase date. The warranty does not cover malfunctions resulting from misuse, tampering, unauthorized repairs, modifications or accidents, nor does it cover normal wear. This warranty gives you specific rights and you may also have rights which vary from state to state. Defective merchandise that is in warranty may be returned for credit or replacement. Credits will be issued at prices in effect at the time that merchandise is received at an Empire warehouse. Please fax or call for a return authorization (RA) number. **All cartons must have a return authorization number marked on the outside of the box. Unmarked cartons will be refused.**
- Returns/Refusals:** All returns and refused orders are subject to a 15% restocking fee.
- Empire Stock Rotation:** Contact your Empire Sales Representative.
- Recycle Batteries:** Empire will accept FROM CURRENT CUSTOMERS all batteries of any chemistry that are delivered freight paid to DEER PARK, NY. Empire has established Nickel Metal Hydride, Lithium Ion, NiCad and Lead Acid battery recycle programs with its major suppliers. Empire will recycle all batteries even though Empire is not the manufacturer.
- Rebuilding Program:** Empire will attempt to rebuild & warranty any battery. You must send us the old battery intact. Empire will replace the inner components with new product & reseal the plastic housing. Empire will not be responsible for cosmetic defects or imperfections caused by the opening and handling of the case. Prices are set at a minimum of \$30-50 and will be confirmed upon receipt of the battery.

EMPIRE CENTRAL
381 RANDY ROAD
CAROL STREAM, IL 60188
PHONE: (800) 221-6012
FAX: (800) 719-9902

HEADQUARTERS
151 EAST INDUSTRY COURT
DEER PARK, NY 11729-5713
PHONE: (800) 645-7220
FAX: (800) 343-5733

EMPIRE SOUTH
4504 E. HILLSBOROUGH AVE.
TAMPA, FL 33610
PHONE: (800) 810-8891
FAX: (877) 422-8866

VISIT US ON THE WEB: www.empirescientific.com ? EMAIL: sales@empirescientific.com

LAND MOBILE BATTERIES

EMPIRE PART #	CHEM*	RADIO	OEM BATTERY	VOLTS	mAh	
BENDIX KING						
EPP-LAA0125	NiCD	LPH/LPX	LAA0105, LAA0125	10	1500	
BLI-LAA0170	Li-Ion	KS99D/E/L/G SERIES, LPH	LAA0170	11	2200	
LMR-109		CLAMSHELL BATTERY PACK FOR 9 AA BATTERIES (FITS ALL B/K MODELS)				
COBRA						
BNH-ACC511	NiMH	FRS, PR, GMRS	FA-BP	4.8	600	
BNH-FA-AA	NiMH	FRS117, FRS120, FRS125	FA-AA	3.6	1400	
GE ERICSSON						
EPP-PB200	NiCD	COUGAR, PANTERH 400P, 600P 625P	PB200	7.2	1500	
BNH-BKB1202	NiMH	PRISM, HP/LPE-200, KPC-300/400, PANTHER 500P	BKB1912002	7.5	2700	
EPP-BKB1202	NiCD	PRISM, HP/LPE-200, KPC-300/400, PANTHER 500P	BKB1912002	7.5	1700	
BNH-BKB1210	NiMH	JAGUAR J700P, SPD2000, P5100/7100	BKB191210/4	7.5	2700	
EPP-BKB1210	NiCD	JAGUAR J700P, SPD2000, P5100/7100	BKB191210/3	7.5	1700	
EPP-BKB1203	NiCD	PRISM, HP/LPE-200, KPC-300/400, PANTHER 500P	BKB1912003	7.5	1200	
BNH-BKB1212	NiMH	EDACS 300P	BKB191212/2	7.5	2100	
EPP-BKB1212	NiCD	EDACS 300P	BKB191212/2	7.5	1500	
EPP-2931	NiCD	PCS	19A705293P1	7.5	1500	
EPP-2932	NiCD	PCS	19A705293P2	7.5	1800	
BNH-3278	NiMH	MRK	344A3278P1, PKPA1Y	7.5	2700	
EPP-3278	NiCD	MRK	344A3278P1, PKPA1Y	7.5	1800	
EPP-8607	NiCD	MPD, PLS, TPX, MPA, MTL	19A704860P1, P3, P7, BKB191205/3	7.5	1800	
ICOM						
BNH-BP196	NiMH	IC-F3/F4/T2A	BP196	9.6	1600	
EPP-BP196	NiCD	IC-F3/F4/T2A	BP196	9.6	1050	
EPP-BP209	NiCD	IC-F3GT/4GT/21/21S/30GT/40GT	BP209	7.2	1050	
BNH-BP210	NiMH	IC-F3GT/4GT/21/21S/30GT/40GT	BP210	7.2	1450	
BLI-BP211	Li-Ion	IC-F3GS/F3GT/F4GS/F4GT	BP211	7.4	2000	
BLI-BP227	Li-Ion	IC-F50, IC-F60	BP227	7.2	1900	
BLI-BP232	Li-Ion	F14/24/33GS/33GT/43SG/43GT/43TR	BP232	7.2	1900	
BLI-BP236	Li-Ion	IC-F70DS/F70DT/F80DS/F80DT	BP236	7.4	2400	
E.F. JOHNSON						
BNH-BP196	NiMH	FALCON 7500/7510/7514/7540/7544	BP196	9.6	1600	
EPP-BP196	NiCD	FALCON 7500/7510/7514/7540/7544	BP196	9.6	1050	
KENWOOD						
BNH-KNB12	NiMH	TK250, TK350, TK353	KNB-12A	7.2	1650	
EPP-KNB12	NiCD	TK250, TK350, TK353	KNB-12A	7.2	1200	
BNH-KNB14	NiMH	TK260/270/360/370/2100	KNB-14	7.2	1400	
EPP-KNB14	NiCD	TK260/270/360/370/2100	KNB-14	7.2	1050	
BNH-KNB15	NiMH	TK260/270/272G/360/370/372/ 2100/3100	KNB-15A	7.2	2000	
EPP-KNB15	NiCD	TK260/270/272G/360/370/372/ 2100/3100	KNB-15A	7.2	1500	
BNH-KNB17	NiMH	TK280/290/380/390/480/481	KNB-17A, KNB-22/22A	7.2	2000	
EPP-KNB17	NiCD	TK280/290/380/390/480/481	KNB-17A	7.2	1500	
BLI-KNB24	Li-Ion	TK2140/2160/3140/3160	KNB-24LI	7.2	1600	
EPP-KNB25	NiCD	TK2140/2160/3140/3160	KNB-25A	7.2	1500	
BNH-KNB26	NiMH	TK2140/2160/3140/3160	KNB-26A	7.2	2000	
EPP-KNB30	NiCD	TK2200/2300	KNB-30	7.5	1100	
EPP-KNB31	NiCD	TK2180/3180 SERIES	KNB-31	7.5	1700	
BNH-KNB32	NiMH	TK2180/3180 SERIES	KNB-32	7.5	2700	
BLI-KNB35	Li-Ion	TK2140/2160/3140/3160/3173	KNB-35LI	7.4	1800	

LAND MOBILE BATTERIES

EMPIRE PART #	CHEM*	RADIO	OEM BATTERY	VOLTS	mAh	
M/A-COM						
BNH-BKB1210	NiMH	JAGUAR J700P, SPD2000, P5100/7100	BKB191210/4	7.5	2700	
EPP-BKB1210	NiCD	JAGUAR J700P, SPD2000, P5100/7100	BKB191210/3	7.5	1700	
BNH-BKB1212	NiMH	EDACS 300P	BKB191212/2	7.5	2100	
EPP-BKB1212	NiCD	EDACS 300P	BKB191212/2	7.5	1500	
EPP-2931	NiCD	PCS	19A705293P1	7.5	1500	
EPP-2932	NiCD	PCS	19A705293P2	7.5	1800	
MAXON						
BNH-ACC200	NiMH	SP300 SERIES	ACC200	7.2	1500	
BNH-ACC202	NiMH	LEGACY PROLINE SERIES	ACC202	7.2	1450	
BNH-ACC511	NiMH	PMR508/RS446	ACC510	4.8	600	
EPP-CA1155	NiCD	SP2000/2250/2550/2850, SL70	CA1155, CA1255	10.8	600	
EPP-CA1170	NiCD	SP2000/2250/2550/2850, SL70	CA1170, CA1270	10.8	1200	
BNH-MPA1200	NiMH	SP130/140	MPA-1200/1400	7.2	1400	
EPP-MPA1200	NiCD	SP130/140	MPA-1200	7.2	1200	
BNH-QPA1200	NiMH	SP120	QPA1200	7.2	1800	
EPP-QPA1200	NiCD	SP120	QPA1200	7.2	1200	
BNH-QPA1350	NiMH	SP200 SERIES	QPA1350	7.2	1350	
EPP-CA1450	NiCD	COMM-PANION CP-CS/0150/0150HD/0520, TAD1510/1510S/1520, SP-5050HD	CA1450	11.3	600	

MOTOROLA, NEXT PAGE

LAND MOBILE BATTERIES

EMPIRE PART #	CHEM*	RADIO	OEM BATTERY	VOLTS	mAh
MOTOROLA					
BNH-AAA	NiMH	MINITOR III, IV	NYN8345A	1.2	900
EPP-AAA	NiCD	MINITOR III, IV	NYN8345A	1.2	300
BNH-370	NiMH	SX700	KEBT072, M370H1-A	4.8	750
BNH-4000	NiMH	GP68, PACER, SPIRIT SU42, SV52	PMNN4000	7.5	2000
EPP-4000	NiCD	GP68, PACER, SPIRIT SU42, SV52	PMNN4000	7.5	1500
BNH-4002	NiMH	TALKABOUT T5000/T6000 SERIES	HKNN4002	3.6	1400
EPP-4002	NiCD	TALKABOUT T5000/T6000 SERIES	HKNN4002	3.6	700
BNH-4013	NiMH	MT2000, HT1000/6000, MTX8000/9000, MTS2000	WPNN4013	7.5	2100
BNH-4013H	NiMH	MT2000, HT1000/6000, MTX8000/9000, MTS2000	WPNN4013	7.5	2700
BNH-4018	NiMH	PRO3150, CP250/450/450LS, CT250, GP308	NTN4018	7.5	1450
BLI-4024	Li-Ion	EX500, EX600, GL2000, GP328 GP344, GP388	JMNN4024A	7.2	1550
BNH-4063	NiMH	AX SERIES, CP125,VL130, GP2000	PMNN4063R	7.2	1400
BNH-4071	NiMH	BPR40, MAG ONE	PMNN4071	7.5	1500
EPP-4327B	NiCD	STX	NTN4327B	7.5	1800
EPP-4463	NiCD	MT500 OMNI. HT220, MT700	NLN4463	15	600
BNH-4496	NiMH	CP150, CP200, PR400	NNTN4496, NNTN4851	7.5	1650
EPP-4496	NiCD	CP150, CP200, PR400	NNTN4496	7.5	1100
BLI-4497	Li-Ion	CP150, CP200, PR400	NNTN4497	7.2	1800
BNH-4595	NiMH	SABER, MX1000	NTN4595A/B, 6060930K09	7.5	2700
EPP-4595	NiCD	SABER, MX1000	NTN4595A/B, 6060930K09	7.5	1800
BLI-4970	Li-Ion	CP150, CP200, PR400 (Slim Series)	NNTN4970	7.5	1900
BNH-4974	NiMH	MINITOR II, DIRECTOR II	NRN4974, 60527L01	2.4	500
EPP-4974	NiCD	MINITOR II, DIRECTOR II	NRN4974, 60527L01	2.4	180
BNH-5414	NiMH	HT600, HT800	NTN5414A, 6060930L29	10	1650
EPP-5414	NiCD	HT600, HT800	NTN5414A, 6060930L29	10	1200
BNH-5447	NiMH	MT1000	NTN5447A, 6060930L32	10	1650
EPP-5447	NiCD	MT1000	NTN5447A, 6060930L32	10	1200
EPP-5451	NiCD	RADIUS P100	NTN5451A, 6060930M06(RC) NTN4817B, 6060930M02(SC)	10	1200
EPP-5453	NiCD	HT50	NTN5453A, 6060930M05, NTN5407A, 6060930M04	10	1200
EPP-5521	NiCD	RADIUS P200, P210	NTN5521A, 6060930L41	10	1200
BNH-5707	NiMH	MINITOR V	RLN5707	3.6	650
EPP-5860	NiCD	MX300 SERIES	NLN5860	7.5	1800
BLI-6034	Li-Ion	XTS3000/3500/5000	NNTN6034A, IMPRES	7.4	4200
BNH-6965	NiMH	MINITOR I	NLN6965A, 60-5104A01	1.2	500
EPP-6965	NiCD	MINITOR I	NLN6965A, 60-5104A01	1.2	180
EPP-7057	NiCD	DIMENSION 2000, KEYNOTE, BPR2000	NLN7057A, 60-5842E02	1.2	800
EPP-7143	NiCD	MT2000, HT1000/6000, MTX8000/9000, MTS2000	NTN7143A	7.5	1200
EPP-7144	NiCD	MT2000, HT1000/6000, MTX8000/9000, MTS2000	NTN7144A	7.5	1500
BNH-7394	NiMH	VISAR	NTN7394A	7.5	2000
EPP-7395	NiCD	VISAR HI-CAP	NTN7395A	7.5	1500
EPP-7434	NiCD	HT90	NLN7434A	12.5	700
EPP-8148	NiCD	RADIUS P110	HNN8148A	7.5	1200
EPP-8294	NiCD	XTS3000/3500/5000	NTN8294AR	7.5	1700
BLI-8610S	Li-Ion	XTS3000/3500/5000	NNTN8610BR	7.4	3400
BNH-8923	NiMH	XTS3000/3500/5000, RNN4006	NTN8923AR	7.5	3800
LMR-8299		CLAMSHELL FOR XTS3000/3500/5000 ALKALINE BATTERIES			
BNH-8971	NiMH	CP100, XTN SERIES	NNTN4190	4.8	1200
BNH-9008	NiMH	WARIS HT750/1250/1550, PRO 7150	HNN9008, HNN9009	7.5	1400
BNH-9009	NiMH	WARIS HT750/1250/1550, PRO 7150	HNN9008, HNN9009	7.5	2700

LAND MOBILE BATTERIES

EMPIRE PART #	CHEM*	RADIO	OEM BATTERY	VOLTS	mAh
MOTOROLA (Cont'd)					
EPP-9012	NiCD	WARIS HT750/1250/1550, PRO 7150	HNN9012A	7.5	1500
BLI-9013	Li-Ion	WARIS HT750/1250/1550, PRO 7150	HNN9013	7.2	1400
BNH-9018	NiMH	SP-50	HNN9018	7.5	1800
EPP-9018	NiCD	SP-50	HNN9018	7.5	1200
EPP-9027	NiCD	RADIUS P50, PLUS	HNN9027A, 6060937H02	11.3	600
BNH-9044	NiMH	MV11C, RADIUS P10/50/60, HT10, SP10, SP21, SPIRIT, SPIRIT M	HNN9044A, 6060937H01, HNN9056	7.5	1000
EPP-9044	NiCD	MV11C, RADIUS P10/50/60, HT10, SP10, SP21, SPIRIT, SPIRIT M	HNN9044A, 6060937H01, HNN9056	7.5	600
BNH-9049	NiMH	RADIUS P1225	HNN9049A	7.5	2000
EPP-9049	NiCD	RADIUS P1225	HNN9049A	7.5	1500
EPP-9360	NiCD	GP350 - RADIUS	HNN9360A	7.5	1200
BNH-9628	NiMH	GP300, GTX-RADIUS, LTS2000	HNN9628A, WPNN4040	7.5	1650
EPP-9628	NiCD	GP300, GTX-RADIUS, LTS2000	HNN9628A	7.5	1200
BNH-9720	NiMH	TALKABOUT SPIRIT GT/GT PLUS	HNN-9720B, 53720	3.6	700
EPP-9815	NiCD	PR1500, XTS2500	NTN9815	7.5	1700
BNH-9858	NiMH	PR1500, XTS2500	NTN9858	7.5	2700

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LAND MOBILE BATTERIES

EMPIRE PART #	CHEM*	RADIO	OEM BATTERY	VOLTS	mAh	
NEXTEL						
BNH-8100	NiMH	POWER FONE i600, i390	NTN8100	6	1600	
BNH-8971	NiMH	POWER FONE i500	NTN8971	4.8	1200	
RADIO SHACK						
EPP-9044	NiCD	19-361/121/, 23-151, BTX-128	HNN9044A, HNN9056	7.5	600	
RITRON						
EPP-BP5NM	NiCD	JBC15H, JBC100, RT15, VOX100	BP-5NM	6	700	
EPP-BPJ6N	NiCD	JBX100, JBX150, JBX450	BPJ-6N	7.2	700	
BNH-BPX8N-HC	NiMH	PATRIOT RTX150, RTX450	BPX-8NHC	10	1200	
SHINWA						
EPP-9044	NiCD	SH401P, SH501P, SH502P	ZG33B	7.5	600	
STANDARD						
BNH-CNB152	NiMH	DISCONTINUED 01/08 - USE EPP-CNB152				
EPP-CNB152	NiCD	HX190/240	CNB152, CNB242	12	600	
TAIT						
EPP-PB200	NiCD	ORCA	TOPB200	7.2	1500	
TEKK						
EPP-CA1450	NiCD	PRO-50	BP4	11.3	600	
UNIDEN						
EPP-APX1070	NiCD	SPH416/516	APX1070	7.2	1200	
EPP-APX1100	NiCD	SPS301/310/320	APX1100	7.2	1200	
EPP-APX1105	NiCD	SPS801/802, SPH155, SPU454	APX1105	7.2	1200	
EPP-CA1450	NiCD	APH, APL, APU SERIES	APX500	11.3	600	
WILSON						
EPP-CA1450	NiCD	HH SERIES, BP4, BP4C	418025AK0020/501	11.3	600	
YAESU/VERTEX						
EPP-CA1450	NiCD	FTC703A, FT2003	FNB1, FNB2	11.3	600	
EPP-FNB12	NiCD	FT23R/33R/73R/411/470/811, FTH2005/7005	FNB-V12	12	600	
EPP-FNB29	NiCD	VX510, VX520	FNB-V29	7.2	1500	
EPP-FNB41	NiCD	FT10R, FT40R, FT50R	FNB-V41	9.6	600	
EPP-FNB47	NiCD	VX10	FNB-V47	7.2	1500	
BNH-FNB57	NiMH	VX160, VX180, VX210, VX400	FNB-V57	7.2	1650	
EPP-FNB57	NiCD	VX160, VX180, VX210, VX400	FNB-V57	7.2	1100	
BLI-FNB62	Li-Ion	VX800	FNB-V62LI	7.2	1600	
BLI-FNB67	Li-Ion	VX130/160/210/400/410/420	FNB-67LI	7.5	2000	
BLI-FNB80	Li-Ion	VX5R, VX7R	FNB-80	7.4	1300	
BLI-FNB87	Li-Ion	VX820/821/824/829/920	FNB-87LI	7.4	2150	
BLI-FNB92	Li-Ion	VX820/920, VXP820/920	FNB-92LI	7.4	3000	
BLI-FNB95	Li-Ion	VX350/351/354	FNB-95LI	7.4	2000	

PAGER BATTERIES

EMPIRE PART #	CHEM*	RADIO	OEM BATTERY	VOLTS	mAh	
MOTOROLA						
BNH-AAA	NiMH	MINITOR III, IV	NYN8345A	1.2	900	
EPP-AAA	NiCD	MINITOR III, IV	NYN8345A	1.2	300	
BNH-370	NiMH	SX700	KEBT072, M370H1-A	4.8	750	
BNH-4974	NiMH	MINITOR II, DIRECTOR II	NRN4974, 60527L01	2.4	500	
EPP-4974	NiCD	MINITOR II, DIRECTOR II	NRN4974, 60527L01	2.4	180	
BNH-5707	NiMH	MINITOR V	RLN5707	3.6	650	
BNH-6965	NiMH	MINITOR I	NLN6965A, 60-5104A01	1.2	500	
EPP-6965	NiCD	MINITOR I	NLN6965A, 60-5104A01	1.2	180	
EPP-7057	NiCD	DIMENSION 2000, KEYNOTE, BPR2000	NLN7057A, 60-5842E02	1.2	800	

All Empire Land Mobile Batteries are Rapid Charge unless otherwise indicated.

If your model is not listed, please call our Customer Care Center at 1-800-221-6012, or fax 1-800-719-9902.

*Chemistry Key:

EPP = NiCad

BNH = Nickel Metal Hydride

BLI = Lithium Ion

Empire Scientific

Guaranteed To Perform

Empire Scientific is a leading supplier of batteries, chargers, and accessories to retailers, wholesalers, distributors, and manufacturers in the cellular, video, and cordless telephone segments of the consumer electronics industry. We offer the most comprehensive and up to date product mix of inventory found under one roof. We also offer a full line of industrial grade Sealed Lead Acid batteries called Rhino. We offer product under our flagship brand name Empire as well as private label and bulk packaging. We also have short and long run production capabilities for custom assembly work of items that are not currently on our product list. A service that some of the most recognized companies in the world use.

EMPIRE SCIENTIFIC, with manufacturing headquarters in Deer Park, New York, has a proud forty year tradition in the consumer electronics industry.

In its colorful past, Empire was known for producing high quality turntables, cartridges, and high fidelity loudspeakers, recognized by audiophiles for their outstanding performance.

Empire first offered batteries and accessories for camcorders in the early 1980's, and has since expanded to offer quality replacement batteries and accessories for cellular phones, cordless phones and replacement lead acid batteries for uninterruptible power supply (UPS) and security applications along with two-way, medical and laptop batteries.

KNOWLEDGEABLE STAFF

Our courteous and helpful staff is equipped to provide answers to your questions regarding all of the product lines we offer. We at Empire Scientific know the importance of top of the line customer care and will do whatever is necessary to provide that to our customers.

NEW PRODUCTS

Empire Scientific has just recently added replacement batteries for LMR (two-way) and Laptop. We offer a complete line of both product listings and will continue to add to keep up with the ever growing markets.

DISTRIBUTION CENTERS

In addition to the manufacturing and corporate office located in Deer Park, NY, Empire Scientific also has distribution warehouses in Illinois and Florida.

MISSION STATEMENT

To provide top of the line customer care along with quality products at competitive pricing. To raise the bar of excellence we must pay attention to detail, if it's not right it's wrong and everything must have a sense of urgency. We believe and follow these guidelines to assure that our customers receive the most accurate information to help them succeed in the battery industry.

EMPIRE CENTRAL
381 RANDY ROAD
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