

Northern Light GIII_R™ RADIO CAP LAMP

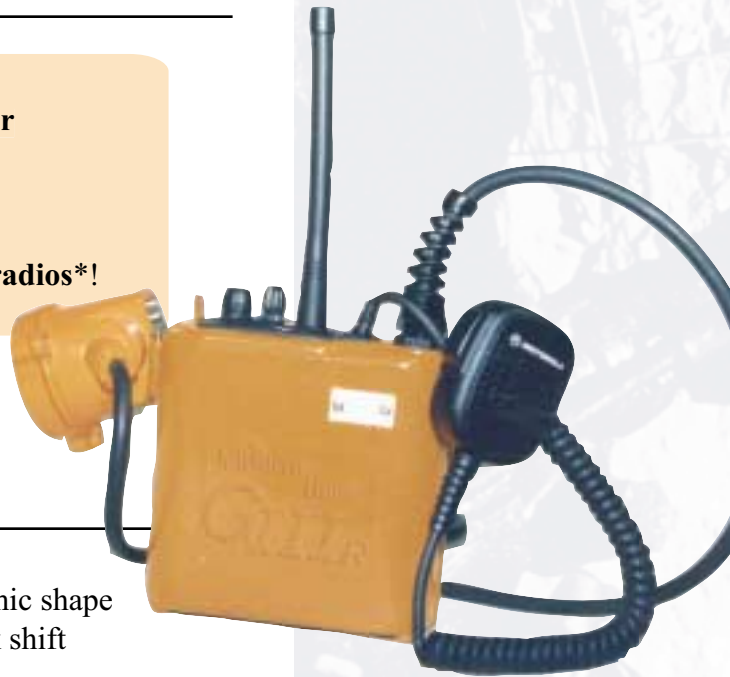
The GIII_R Radio Cap Lamp packages a complete Motorola radio inside a Northern Light™ Cap Lamp (see over for details). The GIII_R Radio Cap Lamp provides the quality, durability and superior performance of two industry-proven products into one!

Protect Assets & Cut Costs!

- ▶ **2 units in 1 package = 1 battery + 1 charger**
- ▶ **Eliminate lost and damaged radios**
- ▶ **Retrofit model allows using your existing radios*!**

Extra Features & Benefits

- Compact, lightweight, Ni-MH cells, ergonomic shape designed to be used for up to a 12-hour work shift
- 12-hour work shift
- Northern Light™ + Motorola = quality, durability and product support
- High Beam Power option for inspection applications
- Compatible with existing Northern Light™ charging systems
- MDC 1200 signaling model compatible with Worker Safety Verification™
- Designed to be fully serviced by a trained Lampman



HT 750 Radio

Key Features & Benefits

- X-Pand™ Voice Compression for cleaner, crisper audio quality
- 16 channels for multiple user groups
- Emergency Button with MDC 1200 Signaling
- Quick Call II Signaling Decode to receive information via tone signals

Radio Specifications (Transmit & Receive)

Frequencies	VHF 136 – 174 MHz
	UHF 403 – 470 MHz
GIII _R Radio Cap Lamp Power Output	VHF = 1 – 5W
	UHF = 1 – 4W
Channel Spacing	12.5 /15 /20 /25 /30 kHz
	PLLstep: 2.5 /3.125 kHz
GIII _R Operating Temperature	-20°C to +50°C

Compatible Motorola Radio Models Chart*

Standard Motorola Radio Models for GIII_R Radio Cap Lamps

- HT 750 16 channel VHF (136 - 174 MHz)
- HT 750 16 channel UHF (403 - 470 MHz)

GIII_R Retrofit Option

Market Area	Model Reference	
North America	HT 750	HT 1250
	MTX 850	MTX 8250
	MTX 950	MTX 9250
	MTX 450	MTX 4500
	MTX 150	MTX 1500
	HT750LS	HT1250LS+
Latin America incl. Mexico	PRO5150	PRO7150
Asia Pacific incl. Australia	GP328	GP338
	GP329	GP339
Europe/Africa & Middle East	GP140	GP360
	GP340	GP380



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