

RP3600

128 Channels (8 x 16)
Alphanumeric Display

RP3000

16 channels
Non-Keypad or Display

LOUD
Siren Alert Paging
Built-In!



RELM/BK

Professional

Two-way Radio

128 Channels (RP 3600), 16 Channels (RP 3000)

Dot Matrix Alphanumeric Display (RP 3600 Only)

Field Programmable

Conventional and optional (MPT1327) Trunking Format

Voice Storage (RP 3600 Only)

Emergency Siren & Emergency ANI Transmission

2 /5 Tone Encode and Decode

Wireless Cloning via built in Modem (2400 Baud)

Power On and Data Password

Flash Memory

CTCSS/DCS

Scan with Priority

Silent Vibrate Alert



RP3000 Series Professional

Two-way Radio

Public Safety: From transporting money or overseeing major events to providing professional protection, the rugged palm-sized RELM/BK RP3600 is discreet and provides clear audio reception in both normal and high noise environments.

Management: Maintain a professional image and gain the speed and efficiency of radio communication with the compact and lightweight RP3600 radios. You are assured of clear, instant communication at the touch of a button.

Hospitality: From conducting floor-to-floor security checks to addressing urgent conference room requests or delivering personal items, the compact RP3600 radios allow you to serve your guests faster and with increased mobility.

Specifications

General

Frequency Range	VHF:148-174MHz UHF:440-470MHz
Channel capacity	RP3600:128/RP3000:16
Channel spacing	12.5KHz/25KHz
Freq.Stability(-30to+60C)	2.5ppm
Antenna impedance	50Ohm
HighCapacityLi-ionBattery	7.2V/1700mAhLi-Ion
Dimensions(WithoutAntenna):	105.5x56.7x34(mm)

Transmitter

Power	VHF: 5 /1 Watt UHF: 4/1 Watt
Modulation	16K0F3E/11K0F3E
Spurious & Harmonics	-70 dB
Audio Distortion	<3% (W) / <5% (N)

Receiver

Sensitivity	0.25uV(W)/0.35uV (N)
Selectivity	70dB (W) / 60dB (N)
Intermodulation	60dB
Spurious Rejection	70dB
S/N	45(W)/40 dB(N)
Audio Distortion	<5% @500mW

MIL-SPEC 810C/D/E

Specification are tested according to TIA/EIA - 603
Specifications are subject to change without notice.

Accessories



Rapid Charger
BCRP3



Adapter
BCRP3PS



Antenna
RDRP(V/U)A



Antenna
RDRP(V/U)AS



Strap



Li-ion Battery
BPRP3



Leather Case
LCRP3600



Nylon Case
NCRP3600



Headset
Sentry-RP



Headset
Bodyguard-RP



Remote Speaker Microphone
SMHDRP

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GSA Schedule Numbers:

GS35F-0133L
GS06T03BND7002



Your Local Dealer:



www.relm.com

RP 3000 web sheet Jan. 2005
For a copy of the complete RM Series datasheet
Contact RELM/BK at (800) 821-2900