



# RT-760 All Seasons



2 or 4 Line

2 Line Display  
2 x 15,  
4 Line Display  
4 x 20

Smart Graphic LCD  
Screen 12 x 32 dots

Adjustable LCD  
Contrast

Message Capacity  
Dynamic 25,000 Characters

Personal Message, Mail Drop, Notebook

6 Capcode ID each Frame Independent

Programmable Alerts for each Capcode

Rubber Coated Black or IP54 Rugged Case

## Features

- Smart LCD screen that displays 112 x 32 dots, 2 bold lines for easy reading
- 6 Independent Capcode which can be personal or mail drop
- Message Capacity total 25,000 dynamic characters
- 300 Characters per message
- Personal Message: 20 sets messages, dynamic characters memory per message
- Mail-Drop Message: 48 sets mail-drop, dynamic characters memory per message
- Two lines Alpha display 2 x 15
- Four lines Alpha display 4 x20
- Word Wrap
- Memory retention, memory back-up under battery replacement
- Unread message reminder alert programmable 0-9 minutes
- User logo on power-on
- Battery voltage measuring function on insertion of battery
- Low battery indication
- Date/Time display
- Date/Time stamping of message
- Message lock/protection
- Duplicate message indication
- Message full indication
- Message error indication
- Option to delete individual message or erase all
- User selectable alert tones, 9 kinds of beep, Vibrate & Silent, Beep & Vibrate
- Alert lengths 7, 14 sec, High & Low Continuous Beep and Priority Alert
- Alerts are programmable independently for each capcode
- Alarm function, 3 sets of alarms with 10 event setting
- Adjustable LCD contrast
- Illumination backlight for easy night reading
- Automatic power / off (silent receiving)
- Oldest message over written automatically by new message when memory is full
- Out of range indicator 0-9 minutes
- On Air programming OTA
- Programmable both with PC/Software and manually via Keypad, password protected
- CE & FCC approval



Standard Case



Rubber Coated Case



IP 54 Case



Case

## Specifications

Frequency	138-174, 278-286, 410-510, 928-932MHz
Receiver Type	Synthesized
Code Formats	Pocsag
Sensitivity	VHF & UHF 512bps: 5uv/m, 1200bps: 7uv/m, 2400: 9uv/m; 900MHz 512bps:5uv/m, 1200bps: 8uv/m, 2400:10uv/m
Channel Spacing	12.5 / 25kHz
Modulation	FSK-NRZ
Selectivity	More than 60db
Spurious & Image Rejection	More than 50db
Operating Temperature	+5C to +40C
Power Supply	1.5V (AAA Type Alkaline)
Min. Operation Voltage	1.10 +/-0.05V
Deviation	Pocsag +/-4.5kHz, Flex +/-4.8kHz
Frequency Stability	VHF +/-15ppm, UHF +/-5ppm, 900MHz +/-3.5ppm
Capcode / RIC	6 sets frame-independent
Battery Life (estimated)	Pocsag 512bps 30 days, 1200bps 20 days, 2400bps 15 days, Flex 30 days
Available Languages	English, German, Swiss, French, Russian, Spanish, Portuguese, Arabic Other languages on request
Dimension & Weight	68 x 47 x 17mm, 50gr without battery

