Operating and Safety Guide

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DESCRIPTION	RD8000 Locator & Transmitter	ITEM CODE (S)	HCAT.17/18
POWER SUPPLY	Dry cell Battery Type D		
SERVICE INTERVAL	12 Month Inspection		

It is the responsibility of the user to ensure they are familiar with this user guide, and are trained in the correct care and use of this equipment. User must also be aware of the operating characteristics, application limits, and the consequences of improper use of this equipment. If you require technical assistance or product training please call 0800 000 346.

The RD8000 delivers the very latest in cable and pipe location technology in a powerful yet ergonomic and lightweight design.

It is important that you set up the system according to your personal preferences and operating requirements before you conduct your first survey. You can set the system up using the RD8000 menu as described below;

Navigating the Receiver Menu:

- Power up the receiver
- Press the power key to enter the menu
- Use the Up / Down arrows to scroll through the menu options
- Press the Antenna key to enter the options submenu
- Press the frequency key to return to the previous level
- Press the power key to return to the main operation

Below is an annotated list of menu options that are available under the main menu of the Rd8000 receiver;

- VOL: Adjust the speaker volume from 0 (mute) to 3 (loudest)
- LOG: delete, send or review saved SurveyCERT measurements
- BT: Enable, disable, reset or pair Bluetooth connections
- UNIT: Select metric or imperial units
- LANG: Select your preferred system language
- POWER: Select national power frequency: 50 or 60hz
- FREQ: Enable or Disable individual frequencies
- ALERT: Enable or Disable Strike Alert
- BATT: Sets battery type Nimh or ALK
- ANT: Enable or Disable any antenna mode with the exception of peak

Navigating the Transmitter Menu:

- Power up the Transmitter
- Press the power key to enter the menu
- Use the UP or Down arrows to scroll through the menu options
- Press the Measure key to enter the options submenu
- Press the frequency key to return to the previous level or exit the menu.
- Press the power key to return to the main operation screen.

Transmitter Menu Options:

- VOL: Adjust the speaker volume from 0 (mute) to 3 (loudest)
- BT: Enable, disable or pair Bluetooth connections
- MAX V set output voltage
- MODEL: Specify the model of your RD8000 receiver
- MAX P: Allows the transmitter to output its maximum wattage
- BATT: Set battery type. Nimh or ALK
- OPT F: Enable or disable Sidestep auto
- LANG: Select the transmitter system language
- BOOST: Boost transmitter output for a specified period of time (in minutes)
- FREQ: Enable or disable individual frequencies

Shutting Down:

To switch the receiver or the transmitter off, press and hold the power key for two seconds.