

# Operation Manual

1. Power On - connect water-proof cable into RG module
2. Radar Antenna – Compact and high-efficiency antenna receives X, K and Super-wide Ka radar signals.
3. Mounting Location - Slot holds mounting bracket firmly.
4. Installation
  - Do not mount your unit behind any obstructions. Obstructions have metal surfaces which can affect radar signals and reduce critical warning time.
  - Make sure the mounting location you have chosen is relatively level and is clean and dry. Clean with isopropyl alcohol if necessary to remove any waxes or polishes.

## Operation

The unit detects X, K and Super-wide Ka radar signals and gives audio warning.

### Limited Warranty

The manufacturer warrants this product against all defects in materials and workmanship for a period of one (1) year from the date of the original purchase, subject to the following terms and conditions: The sole responsibility of the manufacturer under this Warranty is limited to either repair or, at the option of the manufacturer, replacement of the unit. There are no expressed or implied warranties, including those of fitness for a particular purpose or merchantability, which extend beyond the face hereof.

### FCC INFORMATION

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Specifications:

Radar Frequencies: 10.475 - 10.575 GHz (X Band)

24.050 - 24.250 GHz (K Band)

33.400 - 36.000 GHz (Ka Superwideband)

Operating Temperature Range: -20°C to +85°C

Storage Temperature Range: -30°C to +95 C

Power Requirements: Operational 11 to 16 volts DC