

# RCU Operation Manual

## 1. MUTE Button

Press and release MUTE button to turn off the audio for any alert. When an audio alert is sounded, you can silence the alarm by pressing MUTE button.

Press MUTE button again to turn on the audio alert.

## 2. Mark Button

Press and release MARK button to memory the location you have selected. This location is stored in the memory and give an audio alert when you pass the marked location.

## 3. Volume Up Button

Press Volume Up button to increase the audio volume.

## 4. Volume Down Button

Press Volume down button to decrease the audio volume.

## 5. CITY/HIGHWAY Button

City mode reduces the annoyance of false alerts typically encountered in urban driving areas.

Highway mode provides full audio warning any time radar(X, K, Ka) or laser signals are detected, and is recommended for open road driving.

## 6. Power Button

Press and release the POWER button to turn the unit on or off.

## **INSTALLATION**

### Mounting Guidelines

- Mount the RCU near the driver's seat or host board.
- Do not mount your unit behind any objects. These obstructions have metal surfaces which can affect communication with host board.
- To reduce the possibility of theft, conceal your unit when not in use.
- 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.
- Separate the fastener strips. Peel the paper backing off each strip and adhere one piece to the place and the other piece to the bottom of the unit.

### Battery Replacement

The battery is equipped with the unit. To replace the battery, carefully open the battery door.

## **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 of merchantability, which extend beyond the face hereof.

## **SPECIFICATIONS**

Carrier Frequencies: 433.92 MHz (Single Channel)

Frequency Stabilization Scheme : High-Q SAW Resonator Stabilization

Modulation Method : Amplitude Shift Keying (By Carrier ON/OFF)

Bit Duration : "1" – 2.25msec / "0" – 1.125msec

Operating Temperature Range: -10° C to +80° C

Storage Temperature Range: -20° C to +90° C

Power Requirements: 3 V CR2032-type Li-Battery

## **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.

**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.