



RE313 DSC-Compatible Carbon Monoxide Alarm

Features

- Senses and alarms to Carbon Monoxide per UL2034
- Sleek design
- Cover tamper.
- Strong, reliable RF signal.
- 3-5 year battery life on 3 Panasonic LR6-AA batteries.
- Low Battery indication.

Key Instructions

- 1. Attach the mounting plate Locate on ceiling, or wall in or near sleeping areas.
 - Some local codes have specifications on CO detectors. Mounting plate removes counter-clockwise
- 2. Insert batteries making sure of polarity. Close battery door.
- 3. Enroll sensor in panel:
 - a) Place panel in Wireless Enrollment Mode
 - b) Press & release the black tamper switch
 - Sounder will continue beeping 1 time every minute, until sensor is mounted.
 - c) Recommended GE Group # (81)
- 4. Testing:
 - a) Place panel in Sensor Test mode.
 - b) Press & hold TEST button until you the sounder beep.
 - c) Panel will indicate the sensor is open, and alarm will sound.
 - NOTE: Using CO-in-a-Can will cause an actual CO alarm.

Operation

Situation	Sounder	LED	Wireless Signal to Panel	Recovery
Actual CO	Temporal 3 (Loud) every 8 seconds	RED (pulsing)	Wireless CO Alarm Signal sent to panel	When CO is no longer present. TEST button will silence sensor for 4 minutes.
Press & hold Test Button	2 Temporal 4 Beeps (Loud)	RED, Green, & Yellow (pulsing)	Sensor Alarm signal to panel	Sensor: Release button. Panel: Clear alarm condition.
Removing Sensor from Mount	1 chirp once every minute	Yellow (steady)	Tamper/Trouble signal to be sent to panel.	Restore by remounting.
Low Battery	1 beep (loud) every 60 seconds	Yellow (pulsing)	Low battery	
Hourly Check			Supervisories, every hour	
Maintenance Needed	1 Chirp every minute	Yellow flash every minute	Supervisories Not Sent	Replace Unit
Low Sensitivity	1 Chirp every minute	Yellow flash twice a minute	Supervisories Not Sent	Replace Unit
End Of Life	1 Chirp every minute	Yellow flashes 4 times a minute	Supervisories Not Sent	Replace Unit

Specifications CO Sensitivity:

(UL2034) 70ppm 60-120 minutes 150ppm 10-50 minutes 400ppm 4-15 minutes

 (EN50291)

 50ppm
 60-90 minutes

 100ppm
 10-40 minutes

 150ppm
 3 minutes or less

CO Sensing Technology: Electrochemical

Alarm Sound: Replacement Battery: Temperature Range: Humidity: Housing dimensions: Temporal Three 3 Panasonic LR6-AA 40 to 100 F (Long Term) 0 - 95% Relative Humidity 4.9 inch diameter, 1.4 inch high

Specifications subject to change without notice.



TEST Button TEST Button Battery Bucket Battery Door Release Button

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Opening Cover



1. Press Down On Release Button

2. Slide Battery Door Down





3. Notice Battery Polarity Notices

Verify proper enrollment and operation, per control panel installation instructions, at installation.

CARBON MONOXIDE ALARM M330 USER'S MANUAL, which is included in device box, is an integral part of the operating information of the RE313 device.

Approved as a self-contained carbon monoxide alarm per UL2034. This represents the ability of each individual sensor to sound locally upon sensed carbon monoxide conditions.

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Resolution Products, Inc. products will function with one of either GE/Interlogix, Honeywell and 2GIG, DSC or Napco. However, no Resolution product is produced by, endorsed by, nor is officially associated with any of these other manufacturers. Resolution recommends verifying proper enrollment and operation, per control panel installation instructions, at installation.

Warranty

Resolution Products, Inc. will replace products that are defective in their first five (5) years.

FCC Notice

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

This device may not cause harmful interference. This device must accept any interference that may be received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the Resolution Products, Inc. could void the user's authority to operate this equipment.

FCC ID: U5X-RE313

IC Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

(1)This device may not cause interference, and

(2)This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1)l'appareil ne doit pas produire de brouillage, et

(2)l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC: 8310A-RE313