

RESOLUTION

RE619 Flood/Temp Range, CryptiX™-Compatible Home Disaster™ Sensor

Features

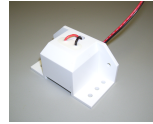
- Tri-Mode Environmental Sensing:
 - Flood/Moisture Sensor
 - Freeze - for Furnace Failure
 - Overheat - for Furnace runaway or Air Conditioning failure.
- Cover tamper.
- Strong, reliable RF signal.
- 8-10 year battery life on CR123A battery.
- Low Battery indication.
- 3.3x1.4x1.1 inches.

Key Instructions

- Battery "+" faces towards spring.
- Flood
 - Alarm: when liquid rises 0.040 inches above sensor bottom.
 - Tamper: when cover is opened.
 - Supervisory: every hour.
- Freeze
 - Alarm: when room temperature drops below 40F.
 - Tamper: when cover is opened.
 - Supervisory: every hour.
- Overheat
 - Alarm: when room temperature rises above 100F.
 - Tamper: when cover is opened.
 - Supervisory: every hour.

Enrollment

- Place panel in enrollment mode.
- Tamper the device.
- By default the Flood will enroll first - to add just the Freeze or just the overheat, or use all three, go to resolutionproducts.com/helixsetup



Specifications

Flood sensing:	Titanium contacts 100K-Ohm nominal (DO NOT use an EOL resistor) Transmitter handles 1 or 2 flood elements, no more. 0.04 inch floor spacing to eliminate floor condensation falses. Checks for moisture every 5 seconds: needs two positive moisture checks to send Flood alarm. (test mode: every second when cover is off) 45F +/- 2F
Freeze Alarm:	Restores when temp increases 4F from alarm 100F +/- 2F
Overheat Alarm Temp:	Restores when temp decreases 4F from alarm
Mounting hardware:	#6 or #8 screws Dual Mode mounting: <ul style="list-style-type: none">▪ Screwed to floor▪ Screwed to wall
Terminal wire capacity:	16 Gauge
Replacement Battery:	CR123A 1550 mAh
Temperature Range:	0F to 120F
Housing dimensions:	3.3x1.4x1.1 inches

Specifications subject to change without notice.

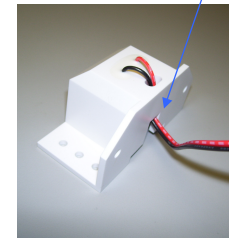
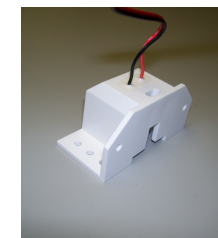
Internal & Close-up Pictures



Temp Element



Strain relief for floor mounting



Notices

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:

(1) This device may not cause harmful interference.

(2) 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-RE301

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-RE301