



QS-5110-P01 IQ Smoke Alarm

Features

- UL217 Self-Contained Fire Alarm Device
- Senses and alarms to Smoke per UL217
- Sleek design
- Cover tamper.
- Strong, reliable RF signal.
- 3-5 year battery life on Panasonic CR123A battery.
- Low Battery indication.



Key Instructions

1. Attach the mounting plate
Locate on ceiling, as close to center as possible, away from corners.
Some local codes may allow wall mounting.
Mounting plate removes counter-clockwise
2. Insert battery with MINUS towards the RED lever. Close battery door.
3. Enroll sensor in panel:
 - a) Place Qolsys panel in Learn Sensor mode
 - b) Press & release the black tamper switch
Sounder will continue beeping 3 times, until sensor is mounted.
4. Testing:
 - c) Place panel in Sensor Test mode
 - d) Press & hold TEST button until you hear the sounder beep.
 - e) Panel will indicate the sensor is open, but Fire Alarm will not sound.
 NOTE: Using Smoke-in-a-Can will cause an actual Fire Alarm.

Operation

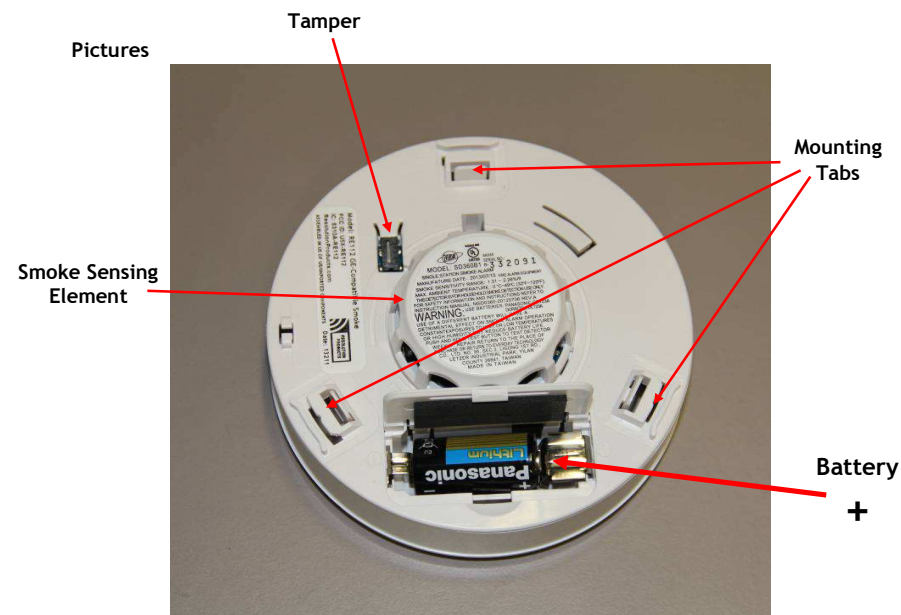
| Situation | Sounder | LED | Wireless Signal to Panel | Recovery |
|----------------------------|-------------------|------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------|
| Actual smoke | Temporal 3 (Loud) | RED (pulsing) | Wireless Fire Alarm Signal sent to panel | Silence an actual alarm with the TEST button. Sensor will return to alarm if smoke is still present. |
| Press & hold Test Button | Temporal 3 (Loud) | RED (pulsing) | Sensor Open signal to panel | Sensor: Release button. Panel: Wait one hour, or unmount & mount sensor. |
| Removing Sensor from Mount | Temporal 3 (Loud) | Orange (steady) | Tamper/Trouble signal to be sent to panel. | Restore by remounting. |
| Low Battery | | Yellow (pulsing) | | |
| Hourly Check | | | Supervisory, every hour | |

Specifications

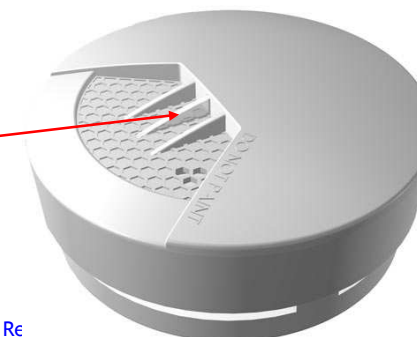
Approval: UL217 Self-Contained Fire Alarm Device
 Smoke Sensitivity: 1.31 - 2.28 %/ft (UL 217)
 0.11 - 0.165 dB/m (EN54-7)
 Smoke Sensing Technology: Photoelectric
 Alarm Sound: Temporal Three
 Replacement Battery: Panasonic CR123A
 Temperature Range: 32 to 120 F (Long Term)
 Humidity: 10 - 85% Relative Humidity
 Housing dimensions: 4.7 inch diameter, 2.1 inch high
 Design & Manufacture: Resolution Products, Inc.

Specifications subject to change without notice.

Pictures



TEST Button LED



Notices

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

PHOTOELECTRIC SMOKE & HEAT USER'S MANUAL, which is included in device box, is an integral part of the operating information of the QS-5210-P01 device. However, this device is NOT a heat device.

Approved as a self-contained fire alarm device per UL217. This represents the ability of each individual sensor to sound locally upon sensed fire conditions.

Warranty

Qolsys will replace products that are defective in their first two 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-RE112

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.

Cet appareil est conforme avec d'Industrie Canada RSS standard exempts de licence. Son fonctionnement est soumis aux deux conditions suivantes:

1. Ce dispositif ne peut causer des interférences, et
2. Ce dispositif doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.

IC: 8310A-RE112