

WS-121S

Screws and Wall Plugs

# Multi Sensor 2 in 1 (Temperature & Siren)

# For use with the BOLTEK Home Protection System

## 1. Introduction:

The Multi Sensor 2 in 1

(Temperature & Siren) consists of two parts, including a Multi Sensor unit (Temperature & Siren) and a Siren Contact. It will trigger the

Smart Security System when it detects a characteristic sound,

typically from smoke alarm, Carbon Monoxide Alarm, Heat Alarm etc.

Note: The Temperature Sensor part will transmit temperature data (°C) to the Smart Security

You can check the data through the BOLTEK APP.

#### 2. Features / Spec:

System every hour.

• Ideal for monitoring temperature sensitive storage rooms such as food and wine storage cabinets

Temperature Senso

- Adjustable switch for sensitivity
- Siren sensing technology avoids false alarms
- Features low battery warning (Can check through the Boltek App)
- Easy installation with full instructions & installation kit provided

# 3. How to use

# 3.1 Location

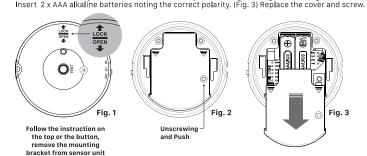
Determine the location of the Sensor, which should be placed:

- next to any Smoke Alarm, Carbon Monoxide Alarm, Heat Alarm etc...
- away from extreme temperature sources (radiators, ovens, stoves etc.) and large metal objects that could degrade the wireless performance
- indoors only
- away from obstacle to ensure good RF performance (if necessary)



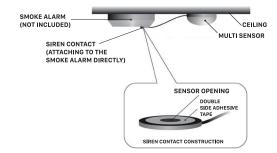
## Power up the Multi Sensor 2 in 1

- Remove the mounting bracket from Multi Sensor unit. (Fig. 1)
- Remove the battery cover of Multi Sensor unit by unscrewing the single screw. (Fig. 2)



# • Mounting the Multi Sensor 2 in 1

- Drill holes according to the mounting bracket and insert wall plugs provided.
- Attach the bracket to the mounting surface with the screws provided. Avoid using excessive
- force or the bracket might be damaged.
- Attach the Multi Sensor unit to the mounting bracket next to the Smoke alarm/Carbon Monoxide
- Apply the Siren Contact near to the sound grille of the Smoke alarm/Carbon Monoxide Alarm/ Heat Alarm. Simply remove the protective film of the double-sided adhesive pad on the siren
- Plug in the socket of Siren Contact to the Multi Sensor unit
- Important: Do not mount at this stage. Mount it only when you have Enrolled the Multi Sensor 2 in 1 to the Smart Panel (refer to part 3.3)





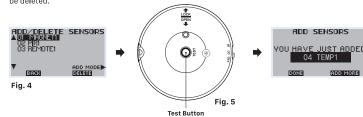
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# 3.3 Operation

## · Add the Multi Sensor 2 in 1 to the alarm system as follow:

- Operate on the BOLTEK control panel under the "SETTINGS" and go to "ADD SENSORS" page. - Press the "TEST" button on the top of the sensor unit and the sensor name will appear on screen together with a "DING DONG" sound (Fig. 5). Press "ADD MORE" if you want to add more sensors or press "DONE" to complete the enrollment.
- Sensors can also be deleted on the "ADD/ DELETE SENSORS" screen. Select the sensor name on the panel and then press the "DELETE". The sensor name will disappear and the sensor will be deleted.



After the sensor has been mounted at the desired location, it is important to perform a test in order to verify whether the sensor is communicating with the Smart Panel.

- Set the smart panel to Alert Mode.
- Push the Test button located at the center of the Multi Sensor unit
- The red light next to the test button will light up. - The Smart Panel will release a "DING DONG" sound.

# 3.5 Sensor Sensitivity

The sensitivity of the Multi Sensor 2 in 1 is adjustable and can be set by the HI/LO/OFF switch on the side of the sensor unit. Simply slide the switch to the desired position.



Battery status can be checked on the smart panel and BoltEK APP under "EVENT History". When the battery is in low battery status, the "battery ICON" will be shown under the sensor triggered record. Change the battery to make sure the sensors can work properly.

- Do not allow the battery to corrode or leak as this may cause permanent damage to the product.
- Take care to insert the battery with the correct polarity as shown inside the battery compartments. Do not use rechargeable battery.
- •Dispose of used batteries according to local laws and regulations. DO NOT BURN.





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#### 4. Disclaimer

- Even the most advanced alarm systems cannot guarantee 100% protection against burglary or environmental problems. All alarm systems are subject to possible compromise or failure-to-warn for a variety of reasons.
- Inadequate maintenance is the most common cause of alarm failure; therefore, test your system at least once per week to make sure the sensors and sirens are working properly.
- Although having an alarm system may make you eligible for reduced insurance premiums, the system is no substitute for insurance.

1 x Multi Sensor 2 in 1

1 x Mounting Bracket 2 x Screws and Wall Plugs

1 x Quick Start Guide 2 x AAA Alkaline Battery







