# WST-242 Outdoor Wireless Contact

# **Specifications**

Frequency: 345 MHz

Battery: 2X 1.5V AA Lithium Cell

Battery life: up to 10 years

Magnet gap: 3 inch max

Operating Temperature: -40°to 60°C

Operating Humidity: 5-95% RH non condensing

Compatible with Honeywell receivers
Supervisory signal interval: 60 min(approx.)

# **Enrolling**

To enroll the sensor, set your panel into program mode, refer to your specific alarm panel manual for details on these menus. When prompted by the panel, trigger the sensor by moving the magnet in and out of range of the sensor. The panel will beep when you have successfully learned in a sensor.

### Mounting

Use screws or cable ties to secure the contact and the magnet.

One side of the sensor is marked with 3 lines; this indicates the location of the reed switch. The magnet should be mounted facing this side of the sensor, and it must be no further than 3 inches from the sensor. An external contact may also be connected to the WST-242 with the supplied wiring connector.

## **Installing covers**

After installing the batteries, be sure to install the rubber insert and back cover to ensure a weather resistant seal before mounting outside.

# Replacing the Battery

When the battery is low a signal will be sent to the control panel. To replace the battery:

- 1. Detach the sensor from the back mounting plate and remove it.
- 2. Remove the rubber insert and replace the Lithium AA batteries with the same type.
- 3. Re-install the rubber insert and re-fasten the sensor to the back mounting plate.

**Note:** Removing the sensor from the mounting plate will trigger a zone tamper signal to the control panel.

#### **FCC Compliance Statement**

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.

This equipment has been tested and found to comply with the limits for Class B digital devices, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment to an outlet on a different circuit from the receiver
- Consult the dealer or an experienced radio/TV contractor for help.

Warning: Changes or modifications not expressly approved by Ecolink Intelligent Technology Inc. could void the user's authority to operate the equipment.

This device complies with Industry Canada licence-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.

C'et appareil est conforme la norme d'Industrie Canada exempts de licence RSS. Son fonctionnement est soumis aux deux conditions suivantes: (1) c'et appareil ne peut pas provoquer d'interférences, et (2) c'et appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement de la dispositif.

#### FCC ID:XQC-WST242 IC: 9863B-WST242

# Warranty

Ecolink Intelligent Technology Inc. warrants that for a period of 5 years from the date of purchase that this product is free from defects in material and workmanship. This warranty does not apply to damage caused by shipping or handling, or damage caused by accident, abuse, misuse, misapplication, ordinary wear, improper maintenance, failure to follow instructions or as a result of any unauthorized modifications.

If there is a defect in materials and workmanship under normal use within the warranty period Ecolink Intelligent Technology Inc. shall, at its option, repair or replace the defective equipment upon return of the equipment to the original point of purchase.

The foregoing warranty shall apply only to the original buyer, and is and shall be in lieu of any and all other warranties, whether expressed or implied and of all other obligations or liabilities on the part of Ecolink Intelligent Technology Inc. neither assumes responsibility for, nor authorizes any other person purporting to act on its behalf to modify or to change this warranty, nor to assume for it any other warranty or liability concerning this product.

The maximum liability for Ecolink Intelligent Technology Inc. under all circumstances for any warranty issue shall be limited to a replacement of the defective product. It is recommended that the customer check their equipment on a regular basis for proper operation.



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