# **DOOR WATCH**

## Request-to-Entry/Exit Detector

# **Solution** Visonic Ltd

# **Installation Instructions**

#### 1. INTRODUCTION

DOOR WATCH senses the infrared energy emitted by a person crossing through its field of view. The DOOR WATCH is a single-ended system which operates without reflectors or light-beam projectors and does not require installation on opposite walls. Thanks to its wide-angle coverage area, DOOR-WATCH alignment is non-critical.

This Product is designed to detect movement across its field of view and to signal. It is not a theft prevention device.

#### 2. SPECIFICATIONS

Maximum Coverage (Indoor): Up to 4.5x4.5m (15x15ft)/ 90°

Voltage: 9 Volt Alkaline battery.

**Current:** Standby 4μA; Operation 20mA. **Detector:** element pyroelectric sensor

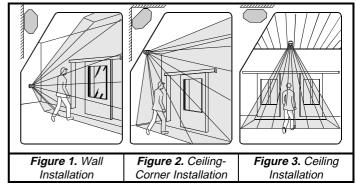
**Operating temperature:** - 10 - 50°C (14 - 122°F). **Storage temperature:** -20 - 60°C (-4 - 140°F).

Note: The temperature range may be reduced due to battery

characteristics.

#### 3. MOUNTING

Install either with double-backed tape (provided) or use the knockouts located in the case rear for installation with screws. Mount the DOOR WATCH horizontally so that the units' long dimension is in the direction of motion and parallel to the floor. For wall and ceiling installations apply the double-backed tape to the back of the unit. For corner installation ,apply two thin tape strips to the two 45° surfaces.



Position the DOOR WATCH so that a person will have to cross its field of view.

Make sure that the DOOR-WATCH will not be blocked by doors, packages, etc.

Caution: This product is only for indoor use. Do not install outdoors

#### 4. BEEPER CONNECTION

Open the unit by inserting a small coin in the notch in the case bottom and rotating it until the case separates.

Route the beeper wires through the hole in the bottom of the unit.

Connect the Red wire to the Buzzer (+) terminal.

For intermittent tone - connect the White wire to (-) terminal.

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For single tone - connect the Black wire to (-) terminal.

Caution: To avoid damaging the unit remove the unused wire to the outside and cut it close to the beeper.

**Notes:** The beeper can be installed near the DOOR WATCH or at some distance from it using extension wires.

When monitoring two doorways with two units, connect one DOOR WATCH beeper to operate in single tone mode and the second DOOR WATCH beeper to operate in intermittent tone mode to distinguish between the two.

### 5. OPERATION

Install a 9 Volt Alkaline battery to the battery connector. Allow approximately two minutes for the unit to stabilize.

Note: The beeper will operate continuously until the door watch stabilizes (2 minutes).

Test the DOOR-WATCH by walking through its field of view.

#### WARRANTY

Visonic Ltd. and/or its subsidiaries and its affiliates ("the Manufacturer") warrants its products hereinafter referred to as "the Product" or "Products" to be in conformance with its own plans and specifications and to be free of defects in materials and workmanship under normal use and service for a period of twelve months from the date of shipment by the Manufacturer. The Manufacturer's obligations shall be limited within the warranty period, at its option, to repair or replace the product or any part thereof. The Manufacturer shall not be responsible for dismantling and/or reinstallation charges. To exercise the warranty the product must be returned to the Manufacturer freight prepaid and insured.

This warranty does not apply in the following cases: improper installation, misuse, failure to follow installation and operating instructions, alteration, abuse, accident or tampering, and repair by anyone other than the Manufacturer.

This warranty is exclusive and expressly in lieu of all other warranties, obligations or liabilities, whether written, oral, express or implied, including any warranty of merchantability or fitness for a particular purpose, or otherwise. In no case shall the Manufacturer be liable to anyone for any consequential or incidental damages for breach of this warranty or any other warranties whatsoever, as aforesaid.

This warranty shall not be modified, varied or extended, and the Manufacturer does not authorize any person to act on its behalf in the modification, variation or extension of this warranty. This warranty shall apply to the Product only. All products, accessories or attachments of others used in conjunction with the Product, including batteries, shall be covered solely by their own warranty, if any. The Manufacturer shall not be liable for any damage or loss whatsoever, whether directly, inclinectly, incidentally, consequentially or otherwise, caused by the malfunction of the Product due to products, accessories, or attachments of others, including batteries, used in conjunction with the Products.

The Manufacturer does not represent that its Product may not be compromised and/or circumvented, or that the Product will prevent any death, personal and/or bodily injury and/or damage to property resulting from burglary, robbery, fire or otherwise, or that the Product will in all cases provide adequate warning or protection. User understands that a properly installed and maintained alarm may only reduce the risk of events such as burglary, robbery, and fire without warning, but it is not insurance or a guarantee that such will not occur or that there will be no death, personal damage and/or damage to property as a result.

The Manufacturer shall have no liability for any death, personal and/or bodily injury and/or damage to property or other loss whether direct, indirect, incidental, consequential or otherwise, based on a claim that the Product failed to function. However, if the Manufacturer is held liable, whether directly or indirectly, for any loss or damage arising under this limited warranty or otherwise, regardless of cause or origin, the Manufacturer's maximum liability shall not in any case exceed the purchase price of the Product, which shall be fixed as liquidated damages and not as a penalty, and shall be the complete and exclusive remedy against the Manufacturer.

Warning: The user should follow the installation and operation instructions and among other things test the Product and the whole system at least once a week. For various reasons, including, but not limited to, changes in environmental conditions, electric or electronic disruptions and tampering, the Product may not perform as expected. The user is advised to take all necessary precautions for his /her safety and the protection of his/her property.

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