

DS-PD2-D15E

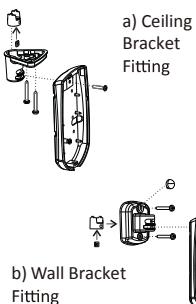
15m Dual-tech Detector

HIKVISION



This product and - if applicable - the supplied accessories too are marked with the CE and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.

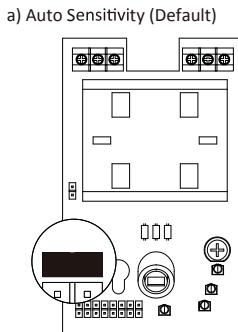
4: Bracket Connections



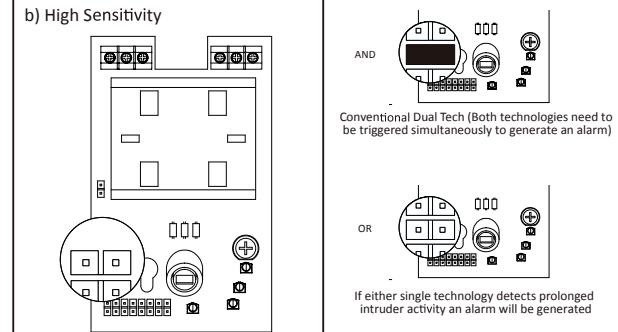
5: Installation Hints

Do not partially or completely obscure the detector's field of view with large objects such as furniture.
Avoiding False Alarms
When the detector is first powered up, it will run through a self-test routine, indicated by the flashing LEDs. Once this has distinguished the detector is ready to use.
1. Avoid placing the detector in direct sunlight.
2. Do not let pets and other animals wander freely whilst the alarm system is armed.
3. Do not mount the detector near heaters or radiators.
4. Do not mount the detector near open windows or

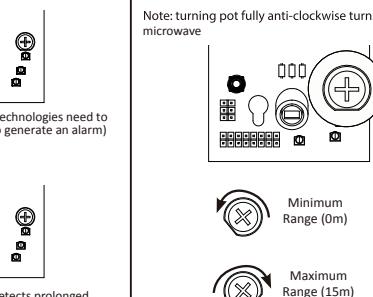
6: Sensitivity Settings



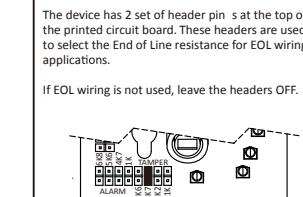
7: AND/OR Mode



8: Microwave Potentiometer

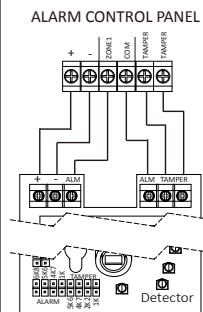


9: EOL Resistor Headers

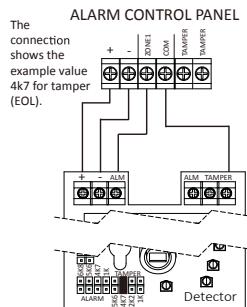


10: Choose the Connection Type:

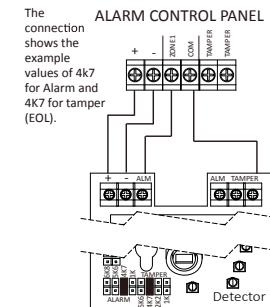
a) Normally Closed



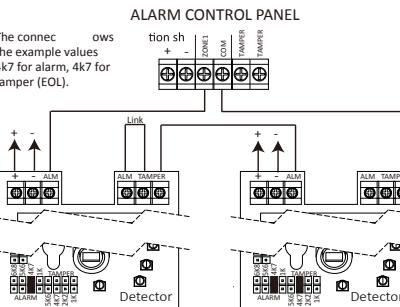
b) Single End of Line Wiring



c) Double End of Line Wiring

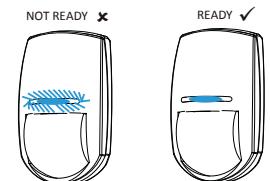


d) Two Double End of Line Detectors to One Input

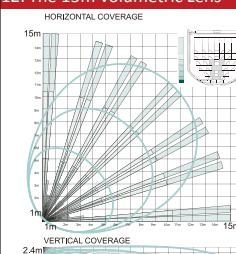


11: Powering Up

When the detector is first powered up, it will run through a self-test routine, indicated by the flashing LEDs. Once this has distinguished the detector is ready to use.

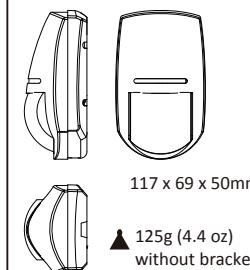


12: The 15m Volumetric Lens



* In an EN50131-1 (and INCERT) system the maximum detection is 13m.

13: Dimensions and Weight

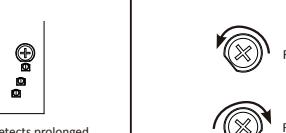
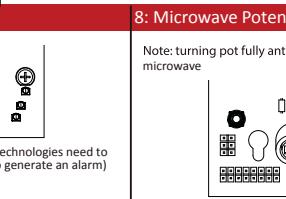


14: Technical Specification

Coverage		Electrical specifications	
Maximum range	15m	Microwave frequency	10.515, 10.525, 10.535GHz
Optimal installation height	1.8-2.4m	Alarm response	2.5 second
Creep-zone protection		Detection speed	0.3-3m/s
Key features		Direct light filter	6500 Lux
Blue Wave Technology		Optics	Sealed
Infrared technology		Detector lens configuration	90°
Digital temperature compensation		Other details	
Separate indication: microwave, PIR and alarm		Operating temperature	-10°C / +40°C
3 microwave frequencies to avoid interference		Weight	122g
DEOL resistors on board		Dimensions	117 x 69 x 50 mm
Tamper protection included		Accessories	Wall/ceiling brackets included
Supply voltage indicators (SSI)		Certifications and warranty	CE Warranty 2 years
Wired		Electrical conformity	CE
Power supply		Warranty	2 years
Current consumption at rest			
Current consumption in alarm			
Relay type			
Output relay			
Tamper terminal			

The input voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source according to the IEC60950-1 standard. Please refer to technical specifications for detailed information.

⚠ This product operates in a European non-harmonised frequency band



Minimum Range (0m)

Maximum Range (15m)

FCC Information
Please take **NOTICE** that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, 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 instructions, may cause harmful interference to radio or television reception. 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:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Compliance: 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 received, including interference that may cause undesired operation.