

D-TECT X Dual Tech

GJD460 15m Detector 10.587GHz

GJD460/25 15m Detector 10.525GHz



PACKAGE CONTENTS

- 1 x D-TECT X Dual Tech
- 1 x Drilling template for fixing holes
- 3 x 31.75mm wall plugs
- 3 x 31.75mm screws
- 1 x Tamper cup
- 2 x Tamper feet
- 1 x Installation guide

TRANSFER UNIQUE ID CODE FROM DETECTOR TO THE RECEIVER

Plug tamper lead from the detector into the socket on the receiver.

Press and release channel button on the receiver then insert batteries into the detector.

Remove plug from receiver and fit into top tamper PCB socket.

FIXING DETECTOR TO THE WALL

Protect against water during installation.

Using the template provided drill the wall to accept the fixing screws and the tamper cup if used.

ALIGN AND WALK TEST

Align the detector to cover the required detection area using the pan and tilt adjustment.

Walk test is enabled for the first 5 minutes after the batteries are inserted.

Allow 2 – 3 minutes for the detector to settle.

During walk test the LED is enabled and the sleep timer is fixed at 8 seconds.

Always walk test with the cover fitted.

Note: The PIR sensor is more sensitive to movement across the beams. The microwave is more sensitive to movement directly towards or away from the beams.

SWITCH SETTINGS

Switch 1 Pulse Count OFF=1 ON=2

Switch 2 Sensitivity OFF=Low ON=High

Switch 3 Sleep Timer OFF=8 Seconds ON=2 Minutes

BATTERIES

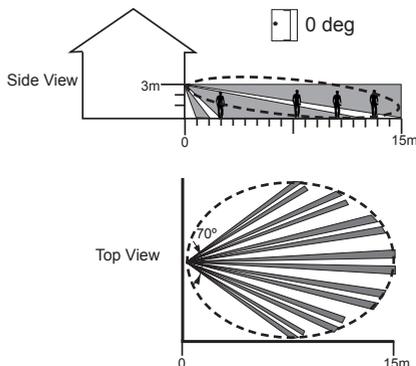
Only use CR123 3 V Lithium batteries.

Observe correct polarity when fitting.

BATTERY SAFETY INFORMATION

- Do not put in a fire
- Do not charge
- Do not heat
- Do not short circuit
- Do not disassemble
- Only fit batteries of the same type and voltage

BEAM PATTERN



SPECIFICATIONS

Microwave Frequency	10 dBm EIRP Operating frequency (country specific) GJD460 - 10.587GHz GJD460/25 - 10.525GHz
Detection range	15m x 70°
Mounting height	Up to 3m
Batteries	2 x CR123 3 Volt
Pulse count	1 or 2
Operating temperature	-20°C to +55°C
Protection	IP65
Dimensions	145 x 120 x 115mm
Weight	280g
Housing	High impact ABS
Communication	D-TECT X Dual Tech 868MHz protocol
Certifications	

SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, GJD Manufacturing Ltd declares that the radio equipment type GJD460 D-TECT X Dual Tech Detector is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at gjd.co.uk.

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