

# Surveyor Cube Data sheet

## Description

The Surveyor Cube is a package of products that aim to aid surveyors in identifying the root cause of damp and mould issues in a property. The package can be deployed into a property with minimal disturbance to occupants and no specialist tools or knowledge.

## Application

The Surveyor Cube package consists of a plug and play BCM, several MultiDOT devices, adhesive pads and full portal access with the capability to instantly view and report on a properties environmental conditions.

The MultiDOT devices immediately collect data on the property's temperature and humidity. This allows for damp & mould issues, ventilation issues and fuel poverty situations to be identified and rectified.

All information collected by the devices is sent via the plug and play BCM to Connect to be analysed and interrogated by our machine learning algorithms. The data can then be reviewed and downloaded for a full audit trail.

## Features

- Re-Deployable
- Installed in minutes with no specialist tools or knowledge
- MultiDOT devices have a long battery life of 5-7 years
- Anti-tamper notification
- Full audit trail and autonomous health reports

## MultiDOT Specifications

Model	MDB
Supply	Single or twin 3.6v AA L-Ion Battery
Wireless	ZigBee 802.15.4
Frequency	2.4 GHz
Working Voltage	3V
Dimensions	86 X 86 X 25 mm
Working Temperature	-10°C to 55°C
Certifications	CE, RoHS

## BCM Plug & Play Specifications

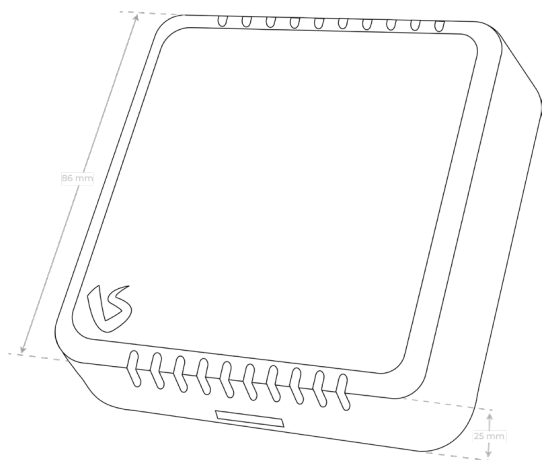
Model	BXA
Supply Voltage	230V AC 50Hz
Dimensions	130 X 134 X 34 mm
Case Materials	PC/ABS V0
Certifications	CE; UKCA; RED
Electrical Connection	3 Pin Plug Fitted

## Optional Boiler Connectivity

Boiler Connection	0-24V DC
Compatibility	eBus, EMSBus, OpenTherm

## Dimensions

### MultiDOT



### BCM

