

MultiDOT Datasheet

Description

MultiDOT is a small, cost effective and easy to install device to measure property temperature and humidity, as well as monitoring and detecting potential damp and mould issues, ventilation issues, and fuel poverty situations before they arise.

Application

MultiDOT can be installed into any property without specialist tools or knowledge.

The device is an ancillary device for use in conjunction with Vericon's BCM and will 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. The device will continue to monitor the situation to show if a positive impact has been made, such as opening of windows.

All information collected by the devices is sent 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.

Specifications

Model	MDB
Supply	Single 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
Accuracy	+/- 0.3°C +/-2°C RH
Drift	0.3°C/yr 0.25°C RH/yr

Features

- Re-Deployable
- Installed in minutes
- Battery low alerting
- Long battery life of 5-7 years
- Wireless
- Anti-tamper notification

Product Image



Dimensions

