

Ei1020



Temperature and Humidity Environmental Sensor



- Provides risk insights including condensation, damp and mould, cold home risk and heat loss
- Easy to install and manage
- Gather data on indoor environmental conditions
- Suitable for wall and ceiling mounting
- 10-year lithium battery
- Connection to Ei1000G SmartLINK Gateway required to extract data



Description

The Ei1020 temperature and humidity environmental sensor is powered by a built in 10 year lithium battery. It connects wirelessly to the Ei1000G SmartLINK Gateway to provide actionable insights on the health of a property via the HomeLINK Dashboard and Resident App, including risk of condensation, damp and mould, cold home risk and heat loss risk.

Technical

Sensor Type	Temperature & Humidity	RF Frequency (MHz)	868.2
RF Range (m)	>100 in free air	Battery Type	Lithium primary
Technologies	HomeLINK		

Dimensions & Weights

Depth (mm)	34	Height (mm)	70
Width (mm)	70	Product weight (kg)	0.074
Packaged weight (kg)	0.127		

Approvals & Warranty

Certification/Approvals	EN 300 220-1, EN 300 220-2, EN 301 489-1, EN 301 489-3 & EN 62368-1	Warranty	5 year warranty
EAN Number	5099383010190		

Environmental

Humidity Range (%)	15-95	Temperature Range (°C)	-10 to 40
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T 01691 664100 E enquiries@aico.co.uk W www.aico.co.uk

Company Registration No.: 2544399

WEEE Registration No.: WEE/AE0109WY Battery

Producer Registration No.: BPRN00307

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