

# 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
- HomeLINK software license included

### 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. HomeLINK software license included

### Technical

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

### Dimensions & Weights

<b>Depth (mm)</b>	34	<b>Height (mm)</b>	70
<b>Width (mm)</b>	70	<b>Product weight (kg)</b>	0.074
<b>Packaged weight (kg)</b>	0.133		

### Approvals & Warranty

<b>Certification/Approvals</b>	EN 300 220-1, EN 300 220-2, EN 301 489-1, EN 301 489-3 & EN 62368-1	<b>Warranty</b>	5 year warranty
<b>EAN Number</b>	5099383010565		

### Environmental

<b>Humidity Range (%)</b>	15-95	<b>Temperature Range (°C)</b>	-10 to 40
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