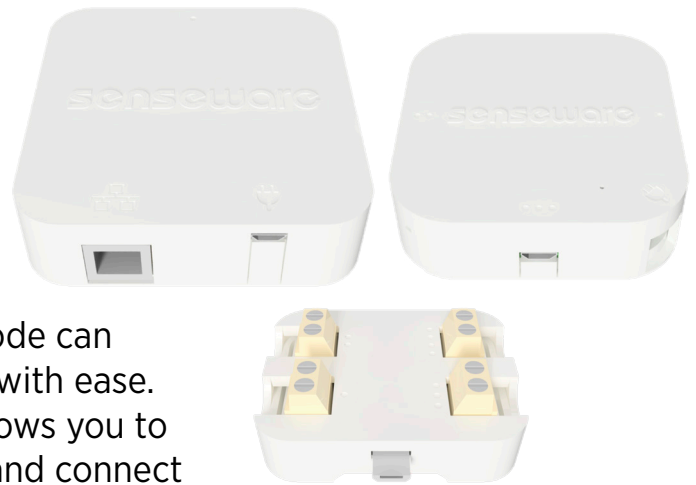




SENSOR INFORMATION »

# Node

by Senseware



The Node can do it all. Out of the box, each Node can accurately monitor temperature and humidity with ease. Adding one of Node's many sensor bridges allows you to monitor even more environmental conditions and connect to any sensor, meter, or device.

The Node can do all of this powered by just three AAA batteries, which will last for years until they need to be replaced. Nodes automatically configure themselves into a wireless mesh network once powered, making installation as simple as possible.

Set alerts to send you notifications once specific thresholds are met. And since all wireless and cloud communication is securely encrypted, you can rest assured knowing that access to your data is safe.

## TECHNICAL SPECIFICATIONS

Dimensions	2.6"x2.6"x1"
Weight	3.2 oz
Protocols	IEEE 802.15.4 with AES-128 encryption
Communication	2.4 GHz wireless communication with gateway and nodes
Power	5V DC via micro-USB and 4.2V rechargeable battery backup; 3x AAA batteries* (24 month battery life***)
Internal Sensors	Temperature, Humidity, Operating Voltage
Sensor Bridge Capacity	3
Sensor range	Temperature -40°C to 125°C ±0.3°C Relative Humidity 0 to 100% RH ±2% RH

\* Lithium batteries are recommended for optimal performance and battery life

\*\* Battery life may vary based on the type of battery, sensor bridge(s) connected, and quality of wireless coverage. 24 month battery life calculated using Lithium batteries and a data collection period (polling time) of 5 minutes.