



ZI SENSOR - T&H ZIGBEE TEMPERATURE & HUMIDITY SENSOR

DESCRIPTION:

SMART ZigBee Temperature and Humidity Sensor works with a ZigBee Smart Gateway via WiFi to detect and monitor temperature and humidity in the environment in real time. Small and versatile with no wiring required, can be located conveniently anywhere in a home or office/business premises etc. With long battery life, easy installation and use. The ambient temperature and humidity are monitored every 5 minutes. When the sensor detects that the temperature or humidity settings are outside of the defined zone of comfort, a warning will be sent to a Smart device and appropriate devices (e.g. air conditioner) can be automatically activated to ensure the environmental conditions remain stable and comfortable. Highly recommended in areas for older people, children and animals etc. where temperature and humidity need to be within a set range to ensure security and safety. Indoor use only.

FEATURES:

- 3V Battery
- Detection range: Ambient temperature and humidity
- 1 Year Warranty

SUITABLE FOR:

- Homes
- Businesses
- Schools

KEY INFORMATION	
WIFI STANDARD	WiFi 2.4Ghz
DETECTION	Ambient temperature and humidity
TRANSPORT DISTANCE	Indoor: 10-30m

ELECTRICAL	
SUPPLY INPUT	2.4-3.3V 3V CR2032 Battery
WARRANTY	1 Year
WIRELESS CONNECTION	Zigbee 2.4GHz

CONSTRUCTION	
MATERIAL CONSTRUCTION	White ABS & PC
SHADE/HOUSING	White with blue indicator light
TOTAL WEIGHT	12g
DIMENSIONS	Ø35x12mm
PACKED DIMENSIONS	84x84x17mm
CERTIFICATION	RCM, CE