

Z-Wave® long range humidity and temperature sensor

Shelly Wave H&T will ensure that you are always aware of your home's temperature and humidity levels. With longer than average battery life, it monitors even the slightest change in the conditions and will help you prevent dryness or mold while maintaining a comfortable climate on the premises.

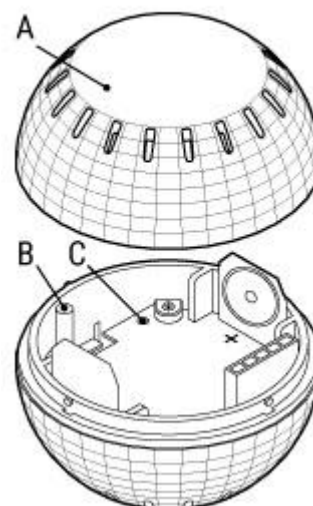
ADVANTAGES

- Humidity sensor
- Temperature sensor
- Battery operated (1x CR123A)
- Longer battery life
- Z-Wave frequency band: 864 MHz (long range) or 868.4 MHz (mesh network)
- Latest technology: Z-Wave 800 Series
- Automatic set-up with SmartStart
- Security 2 Authenticated for the highest level of security
- Over-the-air firmware updates
- Works with Z-Wave-certified gateways and over 4,000 Z-Wave devices



TECHNICAL SPECIFICATIONS

Power supply		1x 3 V CR123A battery
Battery life		Up to 2 years
Humidity sensor		Yes
Temperature sensor		Yes
Long range network	Distance (depends on local condition)	Up to 80 m indoors (262 ft.) or up to 1000 m outdoors (3281 ft.)
	Z-Wave® repeater	No
	Z-Wave® frequency bands	864.4 MHz
Mesh network	Distance (depends on local condition)	Up to 40 m indoors (131 ft.)
	Z-Wave® repeater	Yes
	Z-Wave® frequency bands	868.4 MHz
CPU		Z-Wave® S800
Maximum radio frequency power transmitted in frequency band(s)		< 25 mW
Size (H x W x D)		35x46 mm / 1.38x1.81 in
Weight		16 g without battery 33 g with battery
Shell material		Plastic
Color		Black or White
Ambient temperature		-20°C to 40°C / -5°F to 105°F
Humidity		30% to 70% RH
Max. altitude		N/A



Legend

- A: Bottom shell
- B: Control button
- C: LED indication