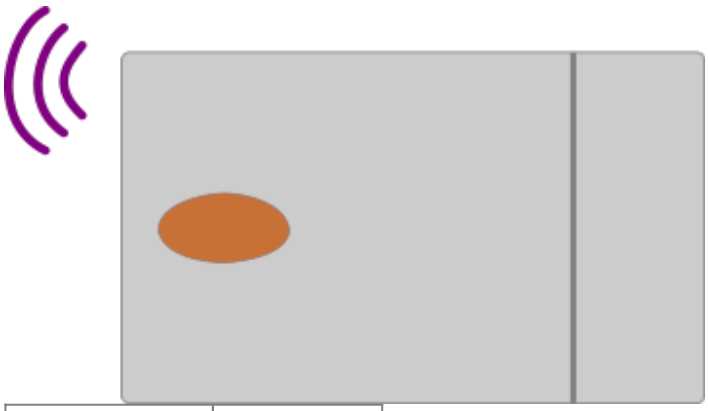
Wireless temperature & humidity sensor

Wireless temperature & humidity sensor



Model number:	**TSH-WN-W**

Highlights & Features

- Temperature and humidity measurements for indoor use
- Battery powered
- Internal antenna

General description

TSH-WN-W is wireless room temperature sensor and an humidity sensor.

Technical specifications

POWER SUPPLY	3,6V Battery
WIRELESS CHARACTERISTICS	2405 MHz ÷ 2480 MHz
	DSSS Modulation
	Nominal transmission Power +3dBm
	IEEE 802.15.4 compliant
	Stack EmberZNet3.5.x
	Stack version 0
	Proprietary profile ID
	Proprietary encryption key
SENSOR TYPE	Digital
MEASUREMENT ACCURACY	Temperature -10°C to + 60°C; Resolution 0.1 °C
	Relative humidity +- 5%
OPERATING CONDITIONS	-20 + 55 °C

	+10÷30°C for nominal battery duration
BATTERY DURATION	> 3 years (+10°C÷30°C when transmission time > 3 minutes)
CONNECTION	None
DEGREE OF PROTECTION	IP 55

Terminals

NONE

From:
https://wiki.hiq-home.com/ -

Permanent link:
https://wiki.hiq-home.com/doku.php?id=en:hiq_hw:tsh-wn

Last update: **2019/08/20 09:12**