

# Shelly® H&T



## MONITOR HUMIDITY IN YOUR HOME



## MONITOR THE TEMPERATURE OF YOUR HEATER OR AIR CONDITIONER.



## MONITOR THE TEMPERATURE IN YOUR FRIDGE OR COOLER



### Humidity

Monitor excessive changes in humidity. Avoid dryness and conditions for mold growth.



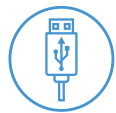
### Temperature

Be aware of temperature fluctuations and keep your home comfortable at any time.



### Battery

Battery life up to 18 months. Feel more comfortable with the long-lasting battery life.



### USB Add-on

You can power Shelly H&T with a USB instead of a battery using the USB power supply Add-on for Shelly H&T (sold separately, see in Accessories).



### Easy control

The only thing you need to manage all your Shelly H&T devices is a mobile phone and the free Shelly Cloud application.



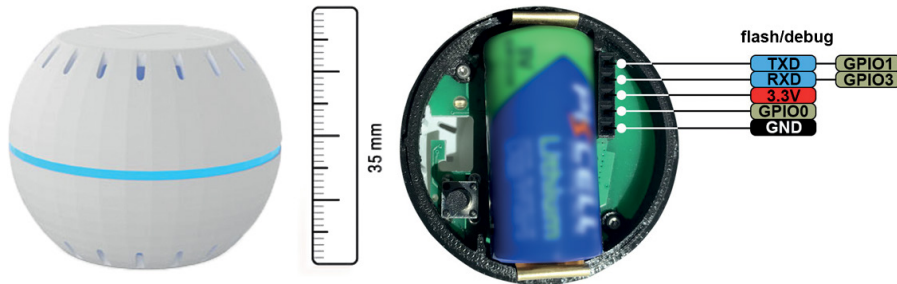
### Wi-Fi

Connect Shelly H&T directly to your Wi-Fi.



### Free history on Cloud

With Shelly H&T you can see recorded data for humidity and temperature for up to a year.



## WI-FI HUMIDITY & TEMPERATURE SENSOR

Shelly H&T is the world's first Wi-Fi Humidity & Temperature sensor working over 1 year on battery

### TECHNICAL SPECIFICATIONS

Battery	CR123A – 3 V ( <b>NOT</b> included)
Battery life	Up to 18 months
Electrical consumption:	<ul style="list-style-type: none"><li>Static <math>\leq 70 \mu A</math></li><li>Awake <math>\leq 250 mA</math></li></ul>
Humidity measurement range:	0~100% ( $\pm 5\%$ )
Measurement accuracy	$\pm 1^{\circ}C$
Working temperature	$-10^{\circ}C \div 50^{\circ}C$
Max RF power	9,87 dBm
Wireless/Wi-Fi Protocol	802.11 b/g/n (2.4 GHz)
Frequency	2401- 2495 MHz
Operational range (depending on local conditions)	<ul style="list-style-type: none"><li>up to 50 m outdoors</li><li>up to 30 m indoors</li></ul>
Dimensions (HxWxL)	35x45x45 mm
Complies with EU standards:	<ul style="list-style-type: none"><li>RED 2014/53/EU</li><li>LVD 2014/35/EU</li><li>EMC 2014/30/EU</li><li>RoHS2 2011/65/EU</li></ul>

- With Shelly H&T you can **optimize power consumption** for heating and cooling your home. Do not spend extra money on power consumption if you are not at home.
- **Humidity control** is very important for your health. Keep it at its optimal levels with Shelly H&T.
- Be informed **anytime, anywhere** about everything in your home and control it just with one app without any additional equipment.

