# Shelly H&T



## MONITOR HUMIDITY IN YOUR HOME



## MONITOR TEMPERATURE IN YOUR HOME



PROTECT YOUR MOST IMPORTANT ITEMS





#### **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



#### **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.



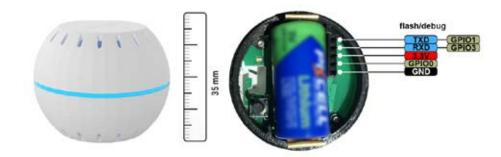
#### Wi-Fi

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.



www.shelly.cloud

### 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 – 3V ( <b>NOT</b> included)
Battery life	Up to 18 months
Electrical consumption:	• Static ≤70uA • Awake ≤250mA
Humidity measurement range:	0~100% (±5%)
Temperature measurement range:	-40°C ÷ 60 °C (± 1°C)
Working tempera- ture:	-40°C ÷ 60°C
Radio signal power	1mW
Wireless/WiFi Pro- tocol	802.11 b/g/n (2.4 GHz)
Frequency	2400 - 2500 MHz
Operational range (depending on local construction):	<ul><li>up to 50 m outdoors</li><li>up to 30 m indoors</li></ul>
Dimensions (HxWxL)	35x45x45 mm
Complies with EU standards:	<ul> <li>RE Directive 2014/53/EU</li> <li>LVD 2014/35/EU</li> <li>EMC 2004/108/WE</li> <li>RoHS2 2011/65/UE</li> </ul>

- Shelly H&T stores history for all temperatures and humidity in your home for years – day by day, hour by hour.
- 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.

