

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.



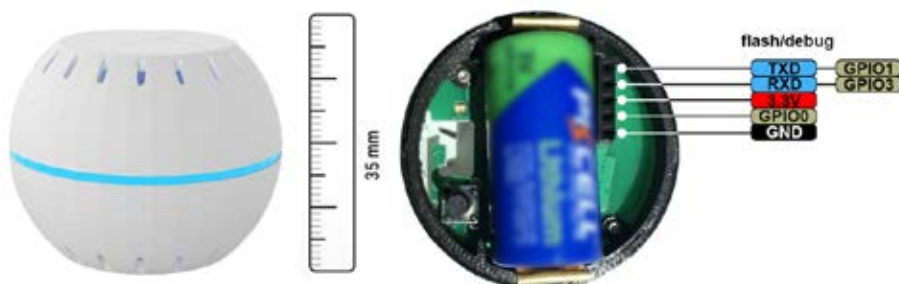
Wi-Fi

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.



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 (NOT included)
Battery life	Up to 18 months
Electrical consumption:	<ul style="list-style-type: none">• Static $\leq 70\mu\text{A}$• Awake $\leq 250\text{mA}$
Humidity measurement range:	0~100% ($\pm 5\%$)
Temperature measurement range:	$-40^{\circ}\text{C} \div 60^{\circ}\text{C}$ ($\pm 1^{\circ}\text{C}$)
Working temperature:	$-40^{\circ}\text{C} \div 60^{\circ}\text{C}$
Radio signal power	1mW
Wireless/WiFi Protocol	802.11 b/g/n (2.4 GHz)
Frequency	2400 – 2500 MHz
Operational range (depending on local construction):	<ul style="list-style-type: none">• up to 50 m outdoors• up to 30 m indoors
Dimensions (HxWxL)	35x45x45 mm
Complies with EU standards:	<ul style="list-style-type: none">• RE Directive 2014/53/EU• LVD 2014/35/EU• EMC 2004/108/WE• RoHS2 2011/65/UE

- **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.

