

Code: ATLO-TH-TUYA-4

## SET OF SMART THERMOSTATIC HEADS WITH TEMPERATURE SENSORS **ATLO-TH-TUYA-4** ZigBee, Tuya Smart

Set of 4 smart thermostatic heads with 4 temperature sensors and ZigBee gateway.

The ATLO-TH-TUYA-4 Smart Thermostat Radiator Valve is designed to replace the traditional manual radiator valve. For proper functioning of the device, it is necessary to connect it to the Wi-Fi network with Internet access.

Beyond direct control, the device has the ability to program the on and off schedule and linking to different system events. Tuya cloud technology enables it to be controlled by app, voice, weekly programming with 6 periods per day, child lock, family sharing and other smart features. It is possible to create action scenarios with other devices. Voice control allows you to control the device via voice commands from Amazon Alexa or the Google Assistant (Internet access required).

Tuya is an international home automation platform that connects thousands of products made by different manufacturers. The system can support all the most popular communication protocols such as Wi-Fi, Zigbee, Bluetooth.

**Attention!** Controlling the device and schedule settings is possible if the device has access to the Internet.



Smart Thermostatic Head:	4 pcs <a href="#">ATLO-TH2-TUYA</a>
WIRELESS TEMPERATURE DETECTOR:	4 pcs <a href="#">ATLO-THD2-TUYA</a>
WiFi, Zigbee Gateway:	1 pcs <a href="#">ATLO-GT1-TUYA</a>

#### Smart Thermostatic Head:

Model:	<a href="#">ATLO-TH2-TUYA</a>
Application:	radiator valve control head
Power supply:	2 x battery 1.5 V LR6 (AA)
Measurement range:	0 °C ... 60 °C
Measuring accuracy:	± 1 °C
Manual temperature control:	5 °C ... 35 °C
Main features:	<ul style="list-style-type: none"> <li>• Possibility of manual change of the valve position,</li> <li>• schedule,</li> <li>• timer,</li> <li>• Setting scenarios by different events,</li> <li>• remote access,</li> <li>• voice control,</li> <li>• Temperature Sensor : NTC thermistor</li> <li>• LED display</li> <li>• LED indication</li> <li>• Heating suppression if a window is open</li> <li>• Anti-scale function</li> <li>• Child Lock - securing the device against children</li> <li>• Time mode</li> <li>• Anti-freezing function</li> <li>• Failure signaling</li> <li>• Low battery level alarm</li> </ul>
Housing:	Plastic
Color:	White
Operation temp:	0 °C ... 50 °C
Weight:	0.146 kg
Dimensions:	Ø 55 x 95 mm

#### WIRELESS TEMPERATURE DETECTOR:

Model:	<a href="#">ATLO-THD2-TUYA</a>
Support:	Tuya Smart
Detection:	Temperature / relative humidity
Measurement range:	-10 °C ... 55 °C
Measurement of humidity:	0 % ... 99 %
Alarm signaling:	Signal to the Tuya Smart mobile application
Frequency range:	2.4 GHz WiFi IEEE 802.11 b/g/n
Radio communication range:	The range limited only by the availability of the Wi-Fi network



Mobile phones support:	It is possible to operate via the Wi-Fi network from the mobile application on the iOS, Android systems : <ul style="list-style-type: none"> <li>• The <a href="#">Tuya Smart</a> free application on Android</li> <li>• The <a href="#">Tuya Smart</a> free application on iOS</li> </ul>
Power supply:	2 x 1.5V, type AAA/LR03 battery (included)
Current consumption:	≤ 95 μA - Standby ≤ 135 mA - Alarm signaling
Main features:	<ul style="list-style-type: none"> <li>• Digital detector</li> <li>• Two programmable temperature thresholds (upper and lower)</li> <li>• Two programmable humidity thresholds (upper and lower)</li> <li>• Selectable measurement unit: °C / °F</li> <li>• Temperature and humidity history chart: daily, monthly, yearly</li> <li>• Low battery level alarm ≤ 2.4 V</li> <li>• Wall mounting</li> </ul>
Color:	White
Operation temp:	-10 °C ... 60 °C
Permissible relative humidity:	max. 90 % (non-condensing)
Weight:	0.02 kg
Dimensions:	70 x 25 x 20 mm

#### WiFi, Zigbee Gateway:

Model:	<a href="#">ATLO-GT1-TUYA</a>
Support:	Tuya Smart
Network interface:	<ul style="list-style-type: none"> <li>• WiFi - 2.4 GHz IEEE 802.11 b/g/n,</li> <li>• ZigBee</li> </ul>
Power supply:	5 V DC / 1 A - via USB-C port
Color:	White
Weight:	0.03 kg
Dimensions:	60 x 60 x 14 mm

#### General information:

Manufacturer / Brand:	ATLO
Guarantee:	2 years

