




	ACCESS POINT 4G LTE +ROUTER RUT241 2.4 GHz 300 Mbps Teltonika	SMART SWITCH WITH TEMPERATURE AND HUMIDITY MEASUREMENT ATLO-TSH2-TUYA Wi-Fi, Tuya Smart	WIRELESS VIDEO DOORBELL ATLO-DBC1-TUYA Wi-Fi, Tuya Smart
			
	162.12 USD 162.12 USD	24.97 USD 24.97 USD	34.20 USD 34.20 USD
Frequency range	2.4 GHz	...	...
Sensor	...	...	Progressive Scan CMOS - 2 Mpx
Application	...	temperature and humidity measurement switching devices on/off	...
Resolution	...	...	1920 x 1080 px - 1080p
Lens	...	...	2.5 mm
Antenna type	1 x Omnidirectional antenna Wi-Fi - 5 dBi (SMA connector) , 2 x Omnidirectional antenna 4G LTE - 4 dBi (SMA-RP connector)	...	...
Temperature measurement	...	-40 °C ... 80 °C ± 0.5 °C	...
View angle	...	...	• 135 ° (manufacturer data) • 101 ° (our tests result)
IR illuminator	...	...	10 m
Standards	IEEE 802.11 b/g/n, 4G LTE, 3G, 2G	...	...
LED illuminator	...	...	—
Measurement of humidity	...	0 % ... 99 % ± 3 %	...
Wireless transmission range	...	...	The range limited only by the availability of the Wi-Fi network
Maximal total load	...	3750 W	...
Total maximal current	...	15 A	...
Wi-Fi standard	...	...	IEEE 802.11 b/g/n : 2.4 GHz
Number of inputs	...	1	...
Number of outputs	...	2	...
Network interface	...	...	Wi-Fi : 2.4 GHz
Connector type	...	screw terminals	...

Baud rates	11n : 300 Mbps 11g : 54 Mbps 11b : 11 Mbps LTE : 150 / 42 / 0.234 Mbps (4G / 3G / 2G)	...	...
Wireless	...	Wi-Fi 2.4 GHz IEEE 802.11 b/g/n Bluetooth	...
Image compression method	...	...	H.264 / MJPEG / JPEG
Mobile phones support	...	The Tuya Smart free application on Android The Tuya Smart free application on iOS	The Tuya Smart free application on Android The Tuya Smart free application on iOS
LAN ports	• 1 x 10/100 Mbps - WAN • 1 x 10/100 Mbps - LAN	...	...
Transmitter power	≤ 20 dBm @ 2.4 GHz ≤ 23 dBm @ 4G LTE ≤ 24 dBm @ 3G WCDMA ≤ 33 dBm @ 2G GSM	...	...
LED indicators	Power, WAN, WLAN, LAN, LTE (4G / 3G / 2G), Signal indicator	...	...
Network type	4G, 3G, 2G	...	...

Main features	...	...	<ul style="list-style-type: none"> • Micro SD memory cards up to 128GB support (possible local recording), • PIR detector - Motion Detection, Detector range 3 m, • loitering detection • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • BLC - Back Light Compensation, • Microphone built-in, • Speaker built-in, • Bidirectional communication, • Noise and echo reduction • Full support via network : WiFi, • Possibility to work in cloud - you don't need to redirect the ports, • Video PUSH personal messaging • Increased battery life • Low current consumption • Operating frequency - Wireless doorbell : 433 MHz
Mount	...	...	Surface-mounted
LTE	✓	...	...
QSS	—	...	...
WDS	—	...	...
Housing	...	Plastic	Waterproof - Plastic
DHCP server	✓	...	...
Color	...	White	White / Black
"Index of Protection"	...	...	IP66
Protections	<ul style="list-style-type: none"> • WPA2-Enterprise - PEAP • WPA-PSK/WPA2-PSK • WPA-EAP • AES-CCMP • WEP • TKIP • Auto Cipher modes • Client separation • SSID hiding • MAC addresses filtering	...	...
Management interface	Web browser, Teltonika RMS application, SMS	...	...

Main features	<ul style="list-style-type: none"> • Support for IoT (Internet of Things) systems, • Ability to work as a Hotspot, • Support for VoIP technology, • SIM socket • DHCP Relay support • DHCP client list • Static / dynamic routing • VPN support • Default address : 192.168.1.1 • Configuration using the Teltonika RMS application • WAN Connection Backup - thanks to the fully functional WAN / LAN port, you can use various types of backup connections, including cable, fiber and DSL modems 	<ul style="list-style-type: none"> • Warning indication about exceeding the preset temperature, • schedule, • timer, • remote access, • voice control, • Pairing button, • Wi-Fi indicator, • Temperature history graph, • For indoor use 	...
Power supply	<ul style="list-style-type: none"> • 9 V DC / 1 A (power adapter included) • 9 ... 30 V DC • 9 ... 30 V DC - Passive PoE, Powering from LAN1 	90 ... 250 V	<ul style="list-style-type: none"> • 2 x 18650 battery 3.7 V / 2600 mAh (not included) • 5 V DC - Charging via micro USB port (cable included)
Power consumption	≤ 6.5 W	...	...
Operation temp	-40 °C ... 75 °C	0 °C ... 40 °C	...
Permissible relative humidity	10 % ... 90 % (non-condensing)	0 % ... 90 % (non-condensing)	...
Weight	0.13 kg	0.1 kg (total)	<ul style="list-style-type: none"> • 0.084 kg - Wireless Video Doorbell • 0.028 kg - mounting base
Dimensions	83 x 80 x 25 mm	<ul style="list-style-type: none"> • 96 x 54 x 29 mm • 100 cm (cable length) Probe 	<ul style="list-style-type: none"> • 142 x 46 x 32 mm - Wireless Video Doorbell • 158 x 62 x 17 mm - mounting base
Manufacturer / Brand	Teltonika	...	...
Guarantee	2 years	2 years	2 years