

Code: APTI-W21H1-TUYA

## IP CAMERA **APTI-W21H1-TUYA** Wi-Fi - 1080p 3.6 mm

The cameras cooperating with the user-friendly Tuya platform have been designed with special care to simplify the configuration process and enable the user to create a simple and effective monitoring system.

Very easy operation via mobile devices (Android / iOS), allows the users for comfortable and remote operation, and also management of the camera. The Wi-Fi module used in the device allows the device to operate also in places with limited wiring possibilities.

**Attention!** Camera for indoor use only. Devices cooperating with the Tuya platform do not have a WEB interface. The camera works only with the mobile application (the camera does not work with recorders). Controlling the device and schedule settings is possible if the device has access to the Internet.



Standard:	TCP/IP
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"> <li>• 135 ° (manufacturer data)</li> <li>• 104 ° (our tests result)</li> </ul>
Range of IR illumination:	10 m
Audio:	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in,</li> <li>• Audio transmission via network,</li> <li>• Bi-directional audio streaming support</li> </ul>
Image compression method:	H.265
Network protocols:	TCP/IP
Network interface:	Wi-Fi - IEEE 802.11 b/g/n
ONVIF:	—



# DATA SHEET

WEB Server:	—
Mobile phones support:	Access by a cloud (P2P) <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>
Default IP address:	DHCP
Web browser access ports:	—
PC client access ports:	—
Mobile client access ports:	—
Port ONVIF:	—
RTSP URL:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Main features:	<ul style="list-style-type: none"><li>• Wi-Fi module - IEEE 802.11 b/g/n,</li><li>• Motion Detection - Built-in PIR detector</li><li>• Day/night mode</li><li>• ICR - Movable InfraRed filter</li><li>• Mirror - Mirror image</li><li>• Sound signaling,</li><li>• Video PUSH personal messaging</li><li>• Access by a cloud (P2P)</li><li>• micro USB socket</li><li>• RESET button</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• From built-in battery : 1000 mAh,</li><li>• 5 V DC (power adapter not included) or USB</li></ul>
Power consumption:	≤ 2 W
Housing:	Plastic
"Index of Protection":	—
Weight:	0.05 kg
Dimensions:	<ul style="list-style-type: none"><li>• 47 x 46 x 41 mm - Camera</li><li>• Ø 35 31 mm - Bracket</li><li>• 1.1 m (cable length)</li></ul>
Operation temp:	-10 °C ... 55 °C
Supported languages:	English
Manufacturer / Brand:	APTI
Guarantee:	2 years