Code: APTI-W21C2S-TUYA

IP CAMERA **APTI-W21C2S-TUYA** Tuya Smart 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 used Wi-Fi module allows to remote communication with camera for max. distance up to 30 m.

Attention! 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.

Attention! The camera is protected against accidental turning on during transport. To turn on the camera, remove the batteries, connect the 5V power supply to the USB port, and then insert the batteries back. After disconnecting the external power supply, the camera will switch to battery power.

Standard:	TCP/IP
Sensor:	1/2 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 640 x 360
Lens:	3.6 mm
View angle:	• 99 ° (manufacturer data) • 81 ° (our tests result)
Range of IR illumination:	10 m
White light LED illuminator range:	25 m
Audio:	• Microphone built-in, • Speaker built-in, • Audio transmission via network, • Bi-directional audio streaming support
Image compression method:	H.264

DATA SHEET

Main stream frame rate:	• 15 fps @ 1080p • 25 fps @ 640 x 360 px
Network protocols:	TCP/IP
Network interface:	Wi-Fi - IEEE 802.11 b/g/n
ONVIF:	–
WEB Server:	–
Mobile phones support:	Access by a cloud (P2P) • The Tuya Smart free application on Android • The Tuya Smart free application on iOS
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 64GB support (possible local recording)
Main features:	• Wi-Fi module - IEEE 802.11 b/g/n, Range : 30 m (open area) • WDR - Wide Dynamic Range • BLC/HLC - Back Light / High Light Compensation • Day/night mode • ICR - Movable InfraRed filter • Motion Detection - Built-in PIR detector • Operation status LED indicator • RESET button
Battery operation time:	max. 60 days
Charging time (recover to 100% capacity):	6 h from USB port
Power supply:	• 4 x Li-Ion battery ICR18650 - 3.7 V / 3200 mAh (included), • Solar Panel : 1.6 W, • 5 V DC - USB-C socket (power adapter not included)
Housing:	Metal
"Index of Protection":	IP67
Weight:	• 0.77 kg • 0.91 kg (with bracket)
Dimensions:	• 200 x 96 x 67 mm • 305 x 96 x 125 mm (with bracket)
Operation temp:	-30 °C ... 60 °C
Supported languages:	English
Manufacturer / Brand:	APTI
Guarantee:	2 years