

Code: APTI-W21C1S-TUYA

## IP CAMERA APTI-W21C1S-TUYA Tuya Smart Wi-Fi - 1080p 3.6 mm

Net: 299.29 PLN Gross: 368.13 PLN

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.



### SPECIFICATION

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>• 91 ° (manufacturer data)</li><li>• 74 ° (our tests result)</li></ul>
Range of IR illumination:	15 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.264
Main stream frame rate:	25 fps @ 1080p
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) <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:	—

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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, Range : 30 m (open area),</li> <li>• Built-in PIR detector - Motion Detection, Detection range : 10 m</li> <li>• D-WDR - Wide Dynamic Range</li> <li>• BLC - Back Light Compensation</li> <li>• D-ZOOM - Digital Zoom : x5</li> <li>• Day/night mode</li> <li>• ICR - Movable InfraRed filter</li> <li>• Operation status LED indicator</li> <li>• RESET button</li> </ul>
Battery operation time:	max. 180 days
Power supply:	<ul style="list-style-type: none"> <li>• 3 x Li-Ion battery ICR18650 (included), 3.7 V / 12000 mAh (total),</li> <li>• Solar Panel,</li> <li>• 5 V DC - micro USB socket (power adapter not included)</li> </ul>
Housing:	Plastic
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	• 0.59 kg
Dimensions:	<ul style="list-style-type: none"> <li>• 129 x 62 x 67 mm</li> <li>• 185 x 78 x 67 mm (with bracket)</li> </ul>
Supported languages:	English
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION





Side view:



Bottom view:



Memory card slot, micro USB and "Reset" button:



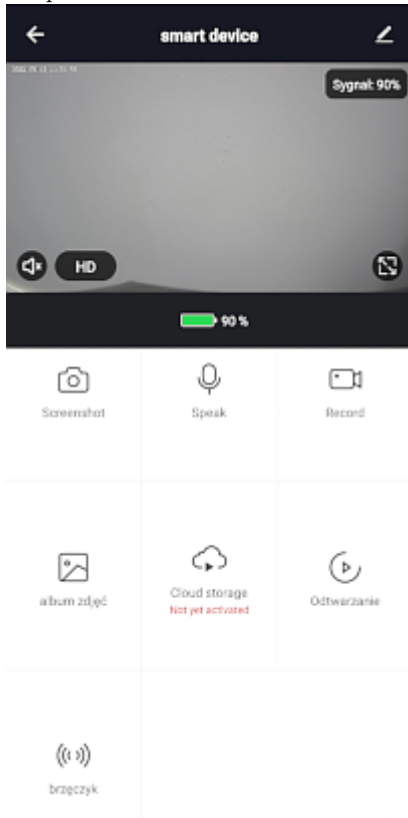
Mounting side view:



In the kit:



Sample interface screenshot:



**OUR TESTS**

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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