

Code: APTI-51C2-LED-28WP

IP CAMERA **APTI-51C2-LED-28WP** Full-Color - 5 Mpx 2.8 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 MPx.

Camera bracket allows to adjust the camera to any direction, and power cables are hidden inside the bracket. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



Standard:	TCP/IP
Matrix size:	5 Mpx
Sensor:	1/2.8 " Progressive Scan CMOS
Resolution:	2592 x 1944 - 5 Mpx , 2592 x 1536 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p
Lens:	2.8 mm
View angle:	95 °
White light LED illuminator range:	30 m
Image compression method:	H.265 / H.264
Main stream frame rate:	20 fps @ 5 Mpx 25 fps @ 3.7 Mpx
Network interface:	10/100 Base-T (RJ-45)
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
Alarm inputs / outputs:	1 / 1



DATA SHEET

Audio:	• External microphone input • Audio output • Bi-directional audio streaming support • Audio transmission via network
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	✓
RS-485 interface:	—
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application BitVision • iOS (iPhone): Free application BitVision
Default IP address:	192.168.1.168
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80
PC client access ports:	80
Mobile client access ports:	80
Port ONVIF:	80
RTSP URL:	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • ROI - improve the quality of selected parts of image • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Motion Detection • Privacy zones • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 350 mA
Power consumption:	≤ 4.2 W
Housing:	Compact - Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.46 kg
Dimensions:	171 x 73 x 73 mm
Supported languages:	Polish, English, Bulgarian Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian



DATA SHEET

Manufacturer / Brand:	APTI
Guarantee:	2 years