

Code: APTI-52C4-2812WP

IP CAMERA **APTI-52C4-2812WP** - 5 Mpx 2.8 ... 12 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2592 x 1944 (5.0 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:	1/2.5 " SOI K05 CMOS
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1920 - 4.9 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p
Lens:	2.8 ... 12 mm
View angle:	• 99 ° ... 32 ° (manufacturer data) • 97 ° ... 37 ° (our tests result)
Range of IR illumination:	40 m
S/N ratio:	≥ 52 dB
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Main stream frame rate:	20 fps @ 5 Mpx
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	—
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP



DATA SHEET

WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.4
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 / admin
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:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Motion Detection • Privacy zones • Mirror - Mirror image • Day/Night mode - configurable • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 470 mA
Power consumption:	≤ 5.6 W
Housing:	Compact - Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.7 kg
Dimensions:	210 x 85 x 83 mm
Supported languages:	Polish, English, Bulgarian Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years