

Code: APTI-54C2-28WP

IP CAMERA **APTI-54C2-28WP** - 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 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. Camera is according to IP66 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Digital Image Processor:	Hisilicon 3516D
Matrix size:	5.1 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2592 x 1536 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 93 ° (manufacturer data) • 96 ° (our tests result)
S/N ratio:	≥ 52 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate:	20 fps @ 5 Mpx 25 fps @ 4 Mpx
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Alarm inputs / outputs:	—
Audio:	—
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
WEB Server:	Built-in - port 80
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 admin user / password:	admin / admin
Default IP address:	192.168.1.168
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:	• 2D-DNR • ICR - Movable InfraRed filter • ROI - improve the quality of selected parts of image • Flicker Control - The technology eliminates the tiring eyes flickering image effect • Possibility to change the resolution, quality and bit rate • BLC - Back Light Compensation • Motion Detection • Privacy zones • Mirror - Mirror image • Day/Night mode - configurable
Power supply:	• PoE (802.3af), • 12 V DC / 450 mA
Power consumption:	≤ 5.4 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Weight:	0.35 kg
Dimensions:	Ø 73 x 151 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian



DATA SHEET

Manufacturer / Brand:	APTI
Guarantee:	2 years