

Code: APTI-AI508VA21-28WP

IP CAMERA **APTI-AI508VA21-28WP** - 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 8.3 MPx, 4K UHD.



Standard:	IP
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 720p
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Lens:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 94 ° (our tests result)
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	• External microphone input, • Audio output ,
Main stream frame rate:	max. 25 fps @ 5 Mpx



DATA SHEET

Interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	19.12
Intelligent Image Analysis:	• intrusion - classification of people and vehicles • crossing the line (tripwire) - classification of people and vehicles • detection of people gathering • loitering detection
Main features:	• WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Smart motion detection (with recognizing people and vehicles) • Privacy zones - max. 3 • Image rotation and mirror • Day/Night mode - configurable • Sharpness - sharper image outlines
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
Power supply:	• PoE (802.3af), • 12 V DC / 700 mA
Power consumption:	≤ 8.4 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Mechanical protection class:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.54 kg
Dimensions:	Ø 126 x 101 mm
Supported languages:	Polish, English, French, Russian, Spanish, Portuguese, Italian, Ukrainian, Hungarian



DATA SHEET

Manufacturer / Brand:	APTI
Guarantee:	2 years