

Code: APTI-AI508VA22-28WP

IP CAMERA **APTI-AI508VA22-28WP** - 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 5 MPx.

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:	IP
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	106 °
Range of IR illumination:	25 m
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	<ul style="list-style-type: none"> • Microphone built-in, • Audio transmission via network
Main stream frame rate:	max. 25 fps @ 5 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in - port 80





DATA SHEET

Max. number of on-line users:	10
ONVIF:	19.12
Intelligent Image Analysis:	Motion Detection, classification of people and vehicles, intrusion, crossing the line (tripwire), loitering detection, detection of people gathering, entering the marked area, leaving the marked area
Main features:	<ul style="list-style-type: none">• D-WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• F-DNR (Defog) - Reduction of image noise caused by precipitation• Flicker Control - The technology eliminates the tiring eyes flickering image effect• ROI - improve the quality of selected parts of image• ICR - Movable InfraRed filter• Possibility to change the resolution, quality and bit rate• BLC - Back Light Compensation• HLC - High Light Compensation (spot)• Privacy zones : 3• Day/night mode• Auto White Balance• Mirror - Mirror image• Sharpness - sharper image outlines
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: BitVision free application• iOS (iPhone): BitVision free application
Default IP address:	192.168.1.168
Default admin user / password:	admin / 123456
Web browser access ports:	80
PC client access ports:	80
Mobile client access ports:	80
ONVIF port:	80
RTSP URL:	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream
Power supply:	<ul style="list-style-type: none">• 12 V DC / 700 mA• PoE (802.3af)
Power consumption:	≤ 8.4 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP67
IK rating:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.44 kg
Dimensions:	Ø 97 x 91 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years