

Code: APTI-AI203VA2-28W

IP CAMERA **APTI-AI203VA2-28W** - 1080p 2.8 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

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



Standard:	TCP/IP
Sensor:	1/2.9 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 720p
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> • 91 ° (manufacturer data) • 100 ° (our tests result)
Range of IR illumination:	20 m
Memory card slot:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	<ul style="list-style-type: none"> • External microphone input, • Audio output, • Bi-directional audio streaming support, • Audio transmission via network



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Main stream frame rate:	max. 25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP, UDP
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	19.12
Main features:	<ul style="list-style-type: none">• Intelligent image analysis : intrusion, motion detection based on human detection• D-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/HLC - Back Light / High Light Compensation• Possibility to change the resolution, quality and bit rate• ICR - Movable InfraRed filter• Motion Detection• Privacy zones - max. 3• Mirror - Mirror image• Day/Night mode - configurable• Sharpness - sharper image outlines
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application BitVision• iOS (iPhone): Free application BitVision
Default IP address:	192.168.1.168
Default admin user / password:	admin / 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
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 330 mA
Power consumption:	≤ 4 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.42 kg
Dimensions:	Ø 109 x 93 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Turkish, Italian



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Manufacturer / Brand:	APTI
Guarantee:	2 years

