

Code: APTI-AI505V2-36W

IP CAMERA **APTI-AI505V2-36W** - 5 Mpx 3.6 mm

Net: **98.56 EUR** Gross: **121.23 EUR**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 MPx.

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



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1920 - 4.9 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 720p
Lens:	3.6 mm
View angle:	• 81 ° (manufacturer data) • 78 ° (our tests result)
Range of IR illumination:	25 m
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Alarm inputs / outputs:	1 / 1
Audio:	• Audio input • Audio output • Bi-directional audio streaming support
Main stream frame rate:	max. 25 fps @ 5 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
WEB Server:	Built-in
Max. number of on-line users:	10

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ONVIF:	2.4
Main features:	<ul style="list-style-type: none"> • Intelligent Image Analysis : Face recognition - (max 5000 faces in the database), intrusion, crossing the line (tripwire), loitering detection, detection of people gathering, face detection • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • 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
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
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 / 390 mA
Power consumption:	≤ 4.7 W
Housing:	Dome - Metal + Plastic
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.43 kg
Dimensions:	Ø 109 x 93 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

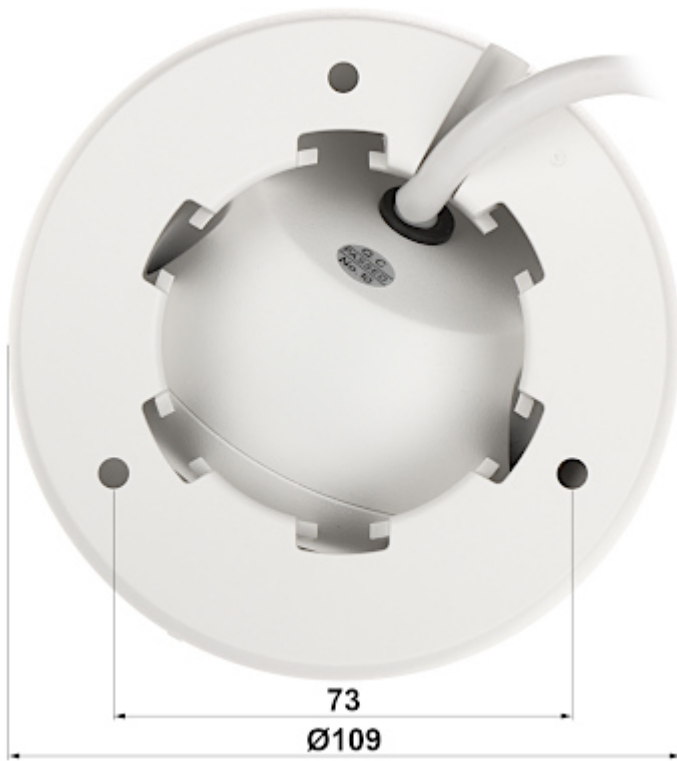
Camera is out from clamping ring:



Mounting side view:



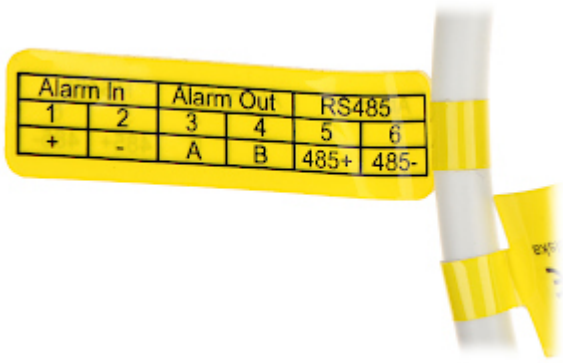
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Connectors:



Connectors description:



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:

