Code: APTI-82V3-28WP

IP CAMERA **APTI-82V3-28WP** - 8.3 Mpx, 4K UHD 2.8 mm

Net: 110.40 EUR Gross: 110.40 EUR



IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 3840 x 2160 - 4K.

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 IP67 Index of Protection norm.

SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.7 " SmartSens CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD , 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:	• 95 ° (manufacturer data) • 97 ° (our tests result)
Range of IR illumination:	25 m
IR illuminator power adjustment:	Automatic
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate:	20 fps @ 8 Mpx
Alarm inputs / outputs:	–
Audio:	–
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP UPnP, SMTP, UDP

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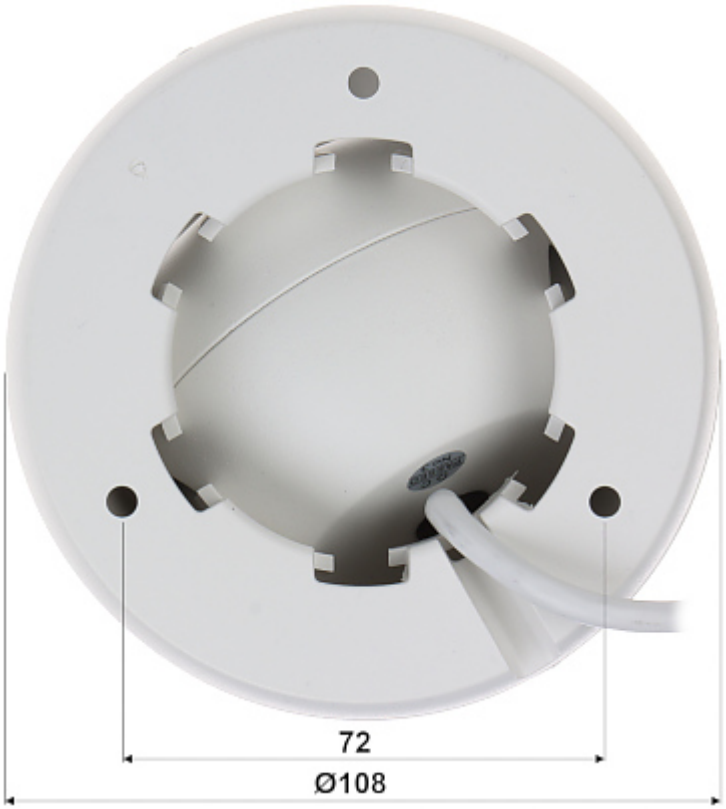
WEB Server:	Built-in - port 80
Max. number of on-line users:	10
ONVIF:	2.4
Memory card slot:	–
RS-485 interface:	–
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application BitVision • iOS (iPhone): Free application BitVision
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.168
Web browser access ports:	80, 443
PC client access ports:	80
Mobile client access ports:	6000
Port ONVIF:	8999
RTSP URL:	rtsp://user:password@ip_address:554/0 - Main stream rtsp://user:password@ip_address:554/1 - Sub stream
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones - max. 3 • Mirror - Mirror image • Auto White Balance • Day/Night mode - configurable • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 350 mA
Power consumption:	≤ 4.2 W
Housing:	Dome - Metal + Plastic
Color:	White
Vandal-proof:	–
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.38 kg
Dimensions:	Ø 108 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:



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:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg

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