Code: APTI-27V3-2812P

IP VANDALPROOF CAMERA **APTI-27V3-2812P** - 1080p 2.8 ... 12 mm

Net: 86.11 EUR Gross: 86.11 EUR

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p (2.4 MPx). Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



SPECIFICATION

Standard:	TCP/IP
Digital Image Processor:	AMBARELLA S2L
Sensor:	1/2.9 " Sony CMOS IMX322
Matrix size:	2.4 Mpx
Resolution:	1920 x 1080 - 1080p
Lens:	2.8 ... 12 mm, 3 Mpx
View angle:	• 83 ° ... 23 ° (manufacturer data) • 95 ° ... 36 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
Memory card slot:	–
Image compression method:	H.264 / MJPEG
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 30 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	–
Network protocols:	TCP/IP, HTTP, DHCP, DNS, DDNS, RTSP, NTP
Audio:	–
WEB Server:	Built-in
Max. number of on-line users:	10

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ONVIF:	2.4
RS-485 interface:	–
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application FREEIP • iOS (iPhone): Free application FREEIP
Default admin user / password:	admin / admin
Default IP address:	192.168.1.168
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
Main features:	• ICR - Movable InfraRed filter • 3D-DNR - Digital Noise Reduction • WDR - Wide Dynamic Range • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Mirror - Mirror image
Power supply:	• PoE (802.3af) • 12 V DC / 460 mA
Housing:	Dome - Metal
Vandal-proof:	✔
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.644 kg
Dimensions:	Ø 120 x 95 mm
Supported languages:	English, Bulgarian, Chinese, Czech, French, Spanish, Dutch, Japanese, Korean, German, Polish, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

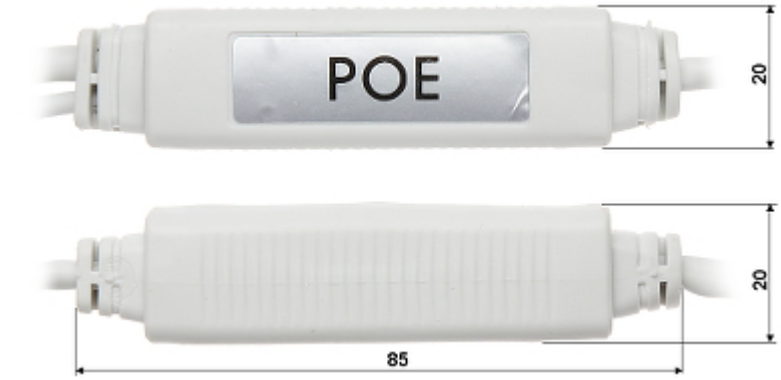
Camera is out from clamping ring:



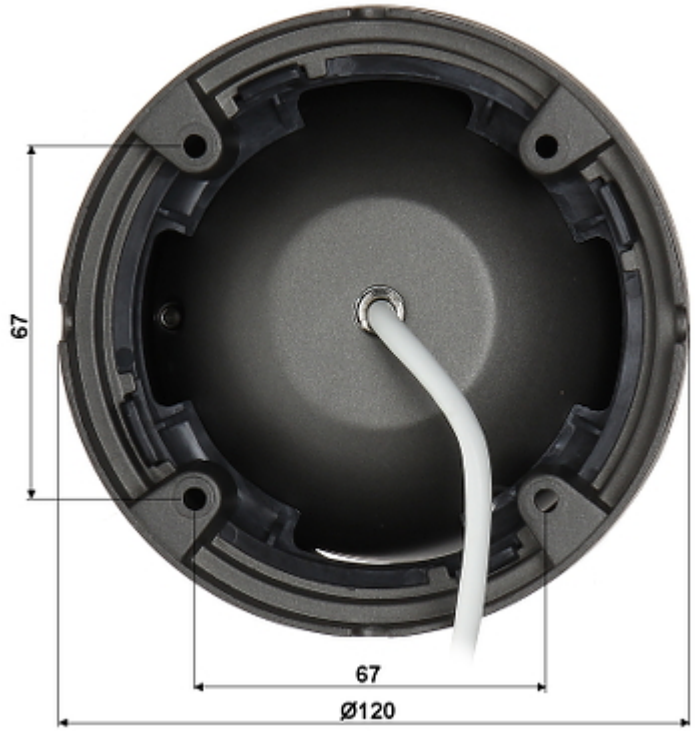
PoE:



Dimensions:



Mounting side view:



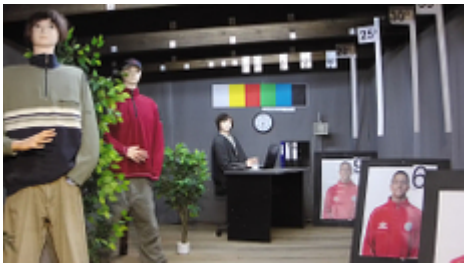
In the kit:



OUR TESTS

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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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