

Code: APTI-201V3-2812WP

IP VANDALPROOF CAMERA **APTI-201V3-2812WP** - 1080p 2.8 ... 12 mm

Net: **67.91 USD** Gross: **83.53 USD**

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.



SPECIFICATION

Standard:	TCP/IP
Digital Image Processor:	Hisilicon 3516E
Sensor:	1/2.9 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p
Operation modes:	The main and sub streams can only occur in the configurations shown below : Firmware 3516EV100_F23_B1T0A1M0C0_W 8.1.29 • Main stream : 1920 x 1080 + Sub stream : 720 x 480 + 352 x 288 • Main stream : 1920 x 1080 + Sub stream : 640 x 480 + 352 x 288
Lens:	2.8 ... 12 mm, 3 Mpx
View angle:	• 85 ° ... 30 ° (manufacturer data) • 94 ° ... 35 ° (our tests result)
S/N ratio:	≥ 52 dB
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 20 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)

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Alarm inputs / outputs:	—
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
Audio:	—
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.4
RS-485 interface:	—
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application FREEIP • iOS (iPhone): Free application FREEIP
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
Main features:	<ul style="list-style-type: none"> • 3D-DNR - Digital Noise Reduction • WDR - Wide Dynamic Range • F-DNR (Defog) - Reduction of image noise caused by precipitation • Flicker Control - The technology eliminates the tiring eyes flickering image effect • ICR - Movable InfraRed filter • Motion Detection • Privacy zones • BLC - Back Light Compensation • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Mirror - Mirror image • Day/night mode
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 340 mA
Power consumption:	≤ 4 W
Housing:	Dome - Metal
Vandal-proof:	✓
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.6 kg
Dimensions:	Ø 120 x 96 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

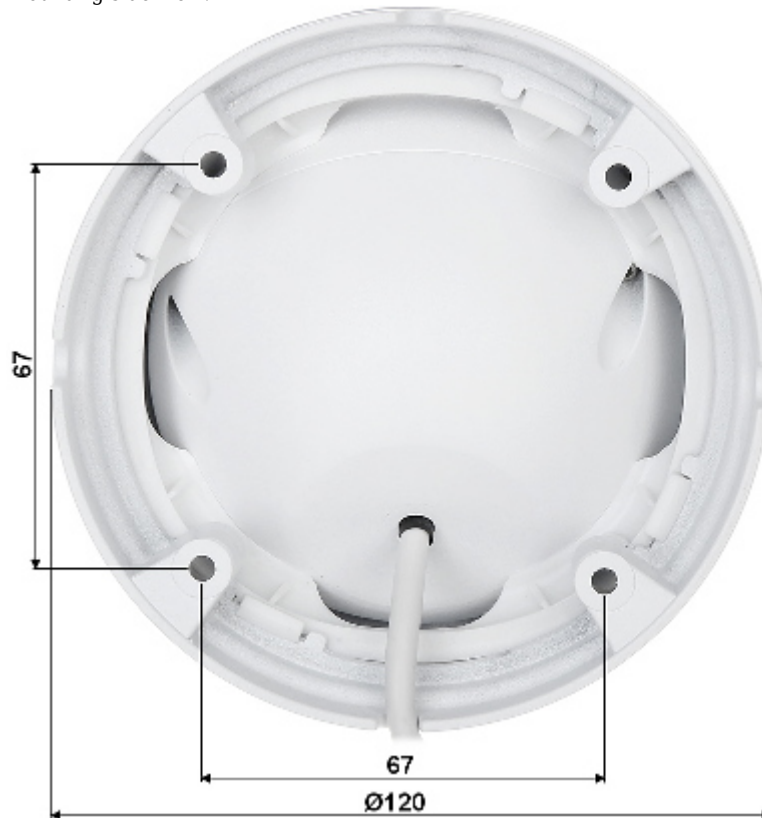


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Camera is out from clamping ring:



Mounting side view:



In the kit:



Configuration and operation of the FreeIP cloud:

:

OUR TESTS

Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:

