Code: APTI-250D3-2812WP

IP VANDALPROOF CAMERA **APTI-250D3-2812WP** - 3.0 Mpx 2.8 ... 12 mm

Net: 30.62 EUR Gross: 30.62 EUR



IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 3 MPx.
The camera housing is integrated with the spacer bracket, which allows to easy hide the connectors. 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 CMOS IMX307, STARVIS Back-illuminated
Digital Image Processor:	Hisilicon 3516C
Matrix size:	3 Mpx
Resolution:	2048 x 1536 - 3.0 Mpx , 1920 x 1080 - 1080p
Lens:	2.8 ... 12 mm
View angle:	• 85 ° ... 23 ° (manufacturer data) • 95 ° ... 38 ° (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:	24 ... 9472 kbps - H.264 14 ... 5632 kbps - H.265
Main stream frame rate:	max. 25 fps - 3 Mpx
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	–

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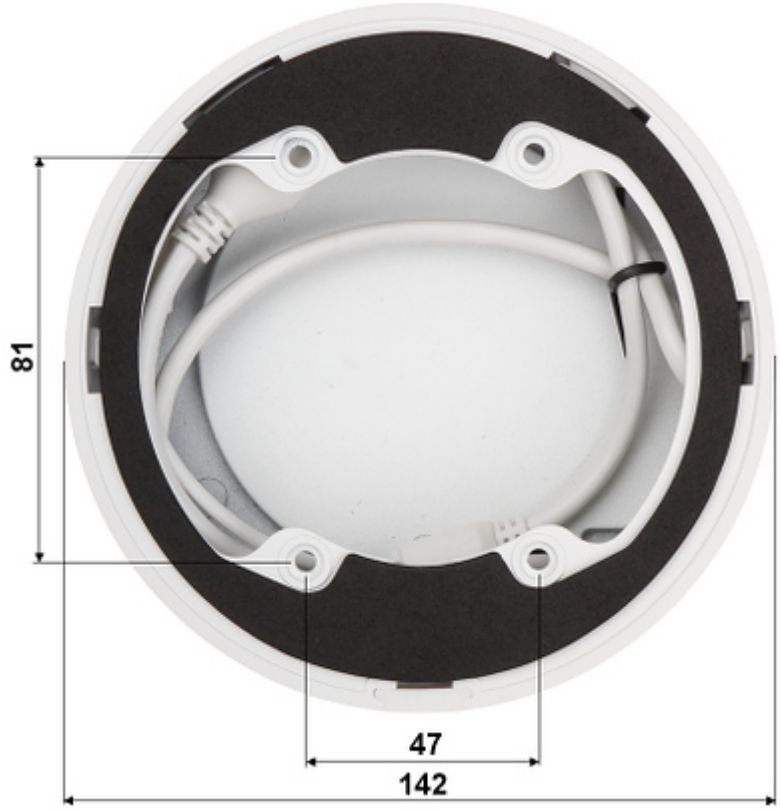
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
Audio:	—
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.4
RS-485 interface:	—
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application FREEIP • iOS (iPhone): 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:	• 3D-DNR - Digital Noise Reduction • WDR - Wide Dynamic Range • 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 • ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Configurable: brightness, contrast, saturation • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 440 mA
Power consumption:	≤ 5.3 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	✔
Operation temp:	-20 °C ... 60 °C
Weight:	0.98 kg
Dimensions:	Ø 142 x 142 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

Camera view after remove the Dome cover:



Mounting side view:



Camera connectors:



To detach the ring screwed to the wall, it should be pulled out as in the picture:

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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:





PACKAGE

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