

Code: APTI-28E2-36W

IP VANDALPROOF CAMERA **APTI-28E2-36W** - 1080p 3.6 mm

Net: **45.40 EUR** Gross: **45.40 EUR**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.



SPECIFICATION

Standard:	TCP/IP
Digital Image Processor:	Hisilicon 3516D
Sensor:	1/2.8 " Sony CMOS IMX290 - STARVIS Back-illuminated
Matrix size:	2.13 Mpx
Resolution:	1920 x 1080 - 1080p
Lens:	3.6 mm, 3.0 Mpx
View angle:	• 75 ° (manufacturer data) • 86 ° (our tests result)
Range of IR illumination:	20 m
Image compression method:	H.265 / H.264
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	—
Network protocols:	RTSP, PPPOE, DHCP, DDNS, NTP, UPnP
WEB Server:	Built-in - port 80
Max. number of on-line users:	10
ONVIF:	2.4 - port 80
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

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PC client access ports:	80
Mobile client access ports:	80
Port ONVIF:	80
RTSP URL:	rtsp://user:password@ip_address:554/0 - Main stream rtsp://user:password@ip_address:554/1 - Sub stream
Main features:	• ICR - Movable InfraRed filter • 3D-DNR - Digital Noise Reduction • WDR - Wide Dynamic Range • Motion Detection • Privacy zones • Possibility to change the resolution, quality and bit rate • Mirror - Mirror image • Day/Night mode - configurable
Vandal-proof:	✓
Power supply:	12 V DC / 320 mA
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP54
Operation temp:	-20 °C ... 55 °C
Weight:	0.285 kg
Dimensions:	Ø 119 x 63 mm
Supported languages:	English, Bulgarian, Chinese, French, Spanish, Japanese, Korean, German, Polish, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTi
Guarantee:	2 years

PRESENTATION

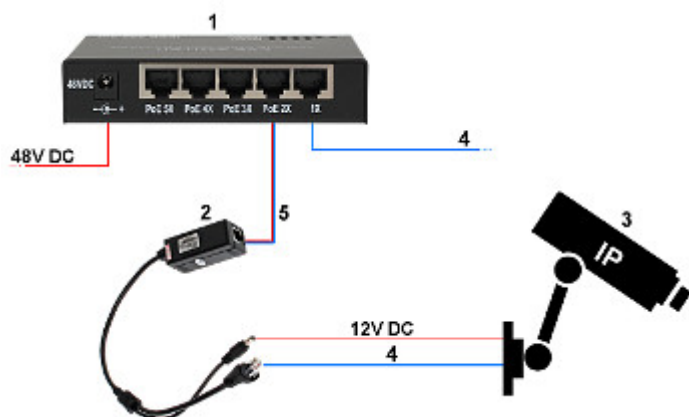
View after remove the cover:



Mounting side view:



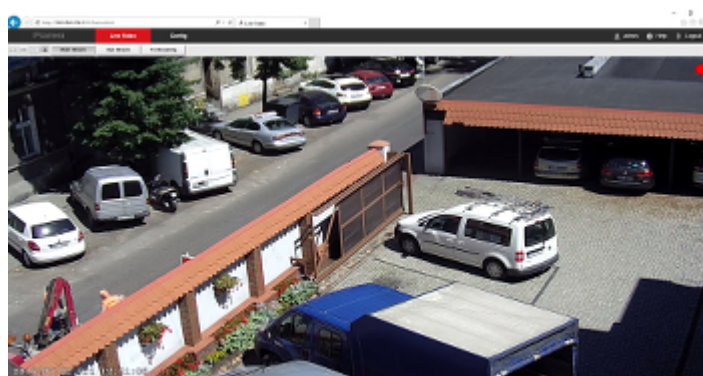
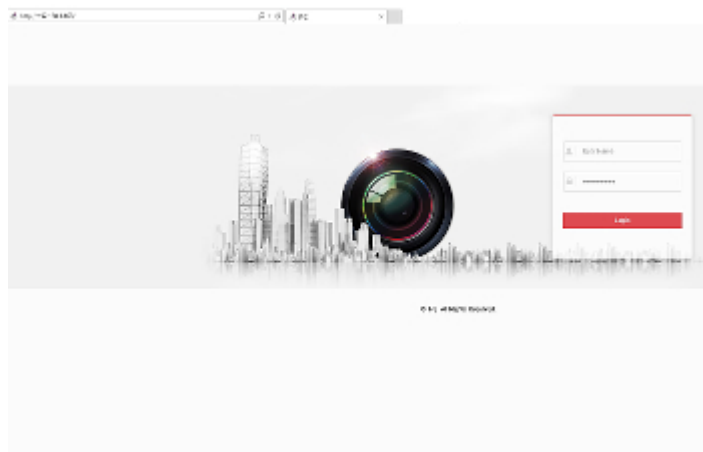
See how you can power the camera in PoE standard:



1. SWITCH PoE
 2. POE-802.3AF/C
 3. IP Camera
 4. Ethernet
 5. Ethernet + PoE
- In the kit:



Example captures of device interface:



Configuration and operation of the FreeIP cloud:

:

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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