

Code: APTI-24C4-2812W

IP CAMERA APTI-24C4-2812W - 1080p 2.8 ... 12 mmNet: **98.20 EUR** Gross: **98.20 EUR**

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p (2.4 MPx). Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.

ICR - The movable IR filter allows to perfect colors reproduction in daylight and wide gray-scale with high sharpness of the image at night mode. Camera bracket allows to adjust the camera to any direction, and power cables are hidden inside the bracket.

**SPECIFICATION**

Standard:	TCP/IP
Digital Image Processor:	Texas Instruments DaVinci DM368
Sensor:	1/2.8 " Sony CMOS IMX222
Matrix size:	2.43 Mpx
Resolution:	1920x1080 - 1080p 1280x720 - 720p 720x576
Lens:	2.8 ... 12 mm, 3 Mpx (Auto-Iris DC)
View angle:	90 ° ... 26 ° (manufacturer data) 97 ° ... 34 ° (our tests result)
S/N ratio:	50 dB
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Compression:	H.264
Bitrate:	1024 ... 16000 kbps
Main stream frame rate:	max. 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	—
Network protocols:	RTSP, FTP, PPPOE, DHCP, DDNS, NTP, UPnP, TCP
Audio:	—
WEB Server:	Built-in - port 80
Max. number of on-line users:	10
ONVIF:	2.0 - port 8999
RS-485 interface:	—

Mobile phones support:	Available applications for mobile systems: iPhone, Android, Windows Mobile, Blackberry, Symbian - mobile port 6666
Main features:	• ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Mirror - Mirror image • Day/Night mode - configurable
Power supply:	12 V DC / 640 mA
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.84 kg
Dimensions:	267 x 93 x 85 mm
Supported languages:	English
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION



Bottom view:



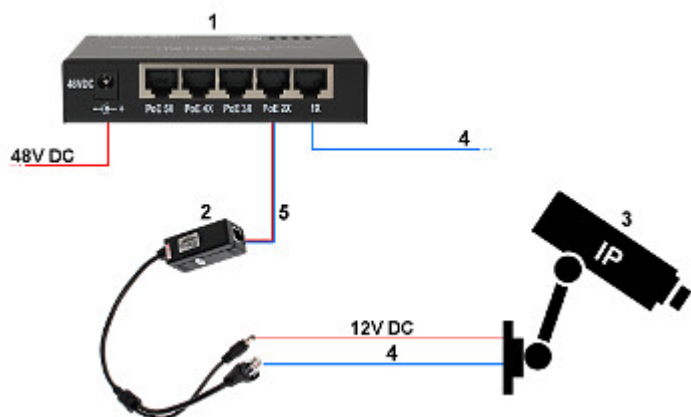
Mounting side view:



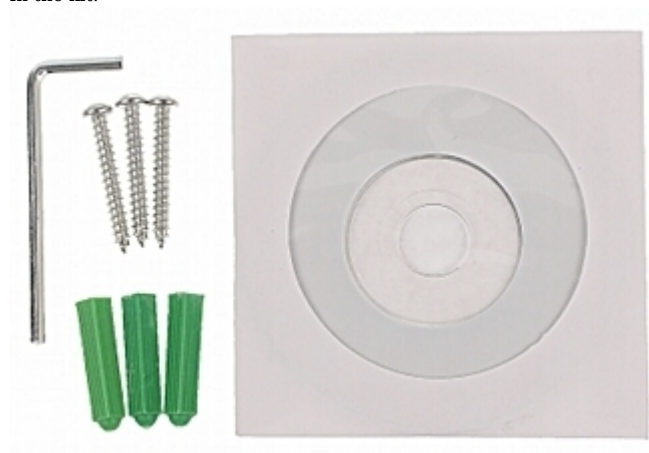
Bracket dimensions:



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:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



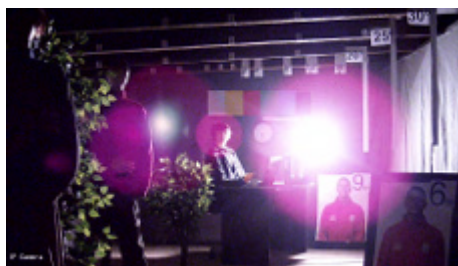
Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



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OUR OPINIONS



- The DNR function reducing the image noise is not implemented in the camera.

PACKAGE

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