

Code: APTI-24V2-36W

## IP VANDALPROOF CAMERA **APTI-24V2-36W** - 1080p 3.6 mm

Net: **73.50 EUR** Gross: **73.50 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.



### SPECIFICATION

|                               |                                                                                                                    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Standard:                     | TCP/IP                                                                                                             |
| Sensor:                       | 1/2.8 " Sony CMOS IMX222                                                                                           |
| Digital Image Processor:      | Texas Instruments DaVinci DM368                                                                                    |
| Matrix size:                  | 2.4 Mpx                                                                                                            |
| Resolution:                   | 1920 x 1080 - 1080p ,<br>1280 x 720 - 720p ,<br>704 x 576 - D1                                                     |
| Lens:                         | 3.6 mm, 3.0 Mpx                                                                                                    |
| View angle:                   | • 75 ° (manufacturer data)<br>• 83 ° (our tests result)                                                            |
| Range of IR illumination:     | 20 m                                                                                                               |
| RS-485 interface:             | —                                                                                                                  |
| Compression:                  | H.264                                                                                                              |
| Alarm inputs / outputs:       | —                                                                                                                  |
| Bitrate:                      | 64 ... 12000 kbps                                                                                                  |
| Main stream frame rate:       | max. 25 fps - 1080p                                                                                                |
| Network interface:            | 10/100 Base-T (RJ-45)                                                                                              |
| Network protocols:            | RTSP, FTP, PPPOE, DHCP, DDNS, NTP, UPnP, TCP                                                                       |
| WEB Server:                   | Built-in - port 80                                                                                                 |
| Max. number of on-line users: | 10                                                                                                                 |
| ONVIF:                        | 2.0 - port 8999                                                                                                    |
| Mobile phones support:        | Available applications for mobile systems: iPhone, Android, Windows Mobile, Blackberry, Symbian - mobile port 6666 |

|                        |                                                                                                                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:         | <ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• DNR - Digital Noise Reduction</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Motion Detection</li> <li>• Privacy zones</li> <li>• Mirror - Mirror image</li> <li>• Day/Night mode - configurable</li> </ul> |
| Power supply:          | 12 V DC / 540 mA                                                                                                                                                                                                                                                                                                                |
| Housing:               | Metal                                                                                                                                                                                                                                                                                                                           |
| Color:                 | White                                                                                                                                                                                                                                                                                                                           |
| Operation temp:        | -20 °C ... 55 °C                                                                                                                                                                                                                                                                                                                |
| "Index of Protection": | IP66                                                                                                                                                                                                                                                                                                                            |
| Weight:                | 0.31 kg                                                                                                                                                                                                                                                                                                                         |
| Dimensions:            | Ø 93 x 71 mm                                                                                                                                                                                                                                                                                                                    |
| Supported languages:   | English                                                                                                                                                                                                                                                                                                                         |
| Guarantee:             | 2 years                                                                                                                                                                                                                                                                                                                         |

## PRESENTATION

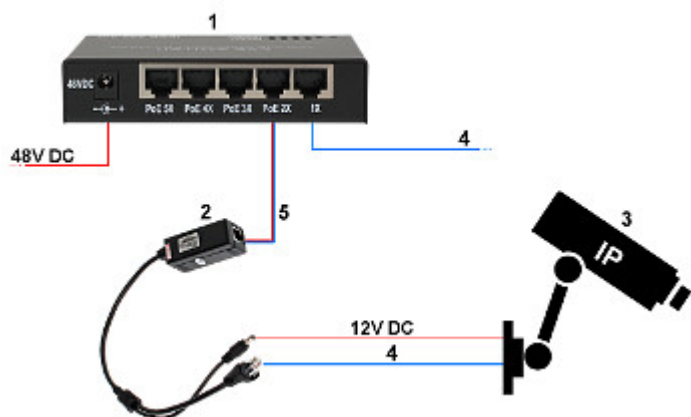
View after remove the cover:



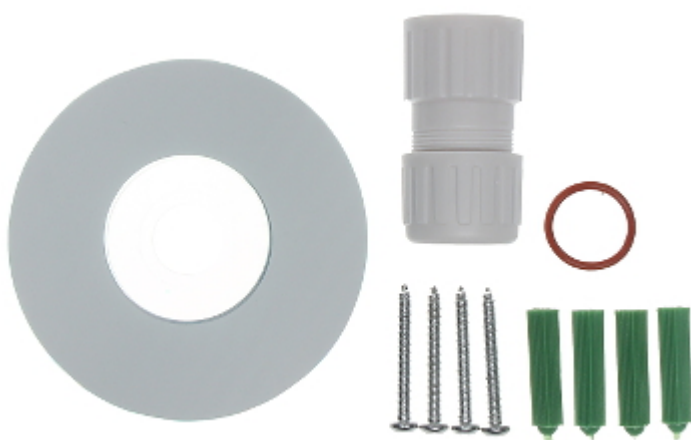
Mounting side view:



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:



## 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:



## OUR OPINIONS



- Motion detection works only in recorders of the FLEX, BCS types with firmware version 4.1.34.1, which is available to download from our page.

## PACKAGE

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



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