

Code: APTI-AI401VA3-2812W

## IP CAMERA **APTI-AI401VA3-2812W** - 4 Mpx 2.8 ... 12 mm

Net: **68.84 EUR** Gross: **68.84 EUR**

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



### SPECIFICATION

|                               |                                                                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                     | IP                                                                                                                                                               |
| Resolution:                   | 2688 x 1512 - 4 Mpx ,<br>2560 x 1440 - 3.7 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 720 - 720p                                                                   |
| Sensor:                       | 1/3 " Progressive Scan CMOS                                                                                                                                      |
| Lens:                         | 2.8 ... 12 mm                                                                                                                                                    |
| View angle:                   | 91 ° ... 31 °                                                                                                                                                    |
| Range of IR illumination:     | 30 m                                                                                                                                                             |
| Memory card slot:             | —                                                                                                                                                                |
| Image compression method:     | H.265+ / H.265 / H.264+ / H.264 / MJPEG                                                                                                                          |
| Main stream frame rate:       | 25 fps @ 4 Mpx                                                                                                                                                   |
| Alarm inputs / outputs:       | —                                                                                                                                                                |
| Audio:                        | • External microphone input - Cinch socket ,                                                                                                                     |
| WEB Server:                   | Built-in                                                                                                                                                         |
| Max. number of on-line users: | 10                                                                                                                                                               |
| ONVIF:                        | 19.12                                                                                                                                                            |
| Mobile phones support:        | Port no.: 6000 or access by a cloud (P2P)<br>• Android: Free application <a href="#">BitVision</a><br>• iOS (iPhone): Free application <a href="#">BitVision</a> |

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| 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:    | 6000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Port ONVIF:                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| RTSP URL:                      | rtsp://user:password@ip_address:554/0 - Main stream<br>rtsp://user:password@ip_address:554/1 - Sub stream                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Intelligent image analysis:    | <ul style="list-style-type: none"> <li>• intrusion - motion detection based on human detection</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Main features:                 | <ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• Flicker Control - The technology eliminates the tiring eyes flickering image effect</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• ICR - Movable InfraRed filter</li> <li>• Mirror - Mirror image</li> <li>• Motion Detection</li> <li>• Privacy zones - max. 3</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Sharpness - sharper image outlines</li> <li>• RESET button - on the cable</li> </ul> |
| Power supply:                  | 12 V DC / 350 mA<br>PoE (802.3af)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Power consumption:             | ≤ 4.2 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Housing:                       | Dome - Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Vandal-proof:                  | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Operation temp:                | -20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Weight:                        | 0.58 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensions:                    | Ø 119 x 98 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Supported languages:           | Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Manufacturer / Brand:          | APTI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Guarantee:                     | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## PRESENTATION

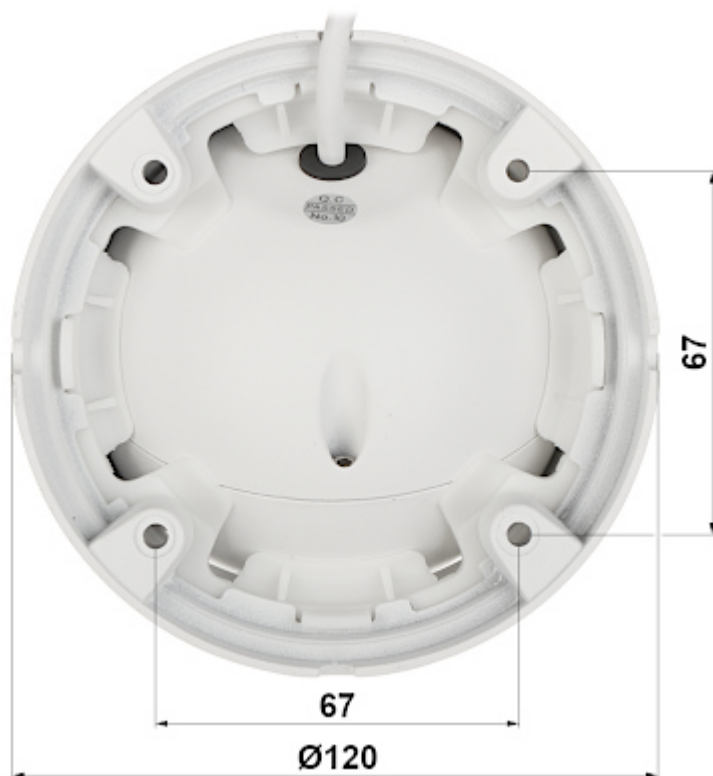
Camera is out from clamping ring:



Mounting side view:



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Camera connectors:



In the kit:



## PACKAGE

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