

Code: APTI-54VA3-2812P

IP VANDALPROOF CAMERA **APTI-54VA3-2812P** - 5 Mpx 2.8 ... 12 mm

Net: **102.90 USD** Gross: **126.57 USD**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2592 x 1944 (5.0 MPx).

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 Starvis™ Back-illuminated CMOS |
| Digital Image Processor: | Hisilicon 3516D |
| Matrix size: | 5.1 Mpx |
| Resolution: | 2592 x 1944 - 5 Mpx , 2560 x 1920 - 4.9 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p |
| Operation modes: | Main and sub streams may be in any configuration : Firmware 3516D IMX335_B1T1A1M0C1P1_W 9.1.1.6 • Main stream : 2592 x 1944, 2560 x 1920, 2560 x 1440, 1920 x 1080, 1280 x 720 • Sub stream : 720 x 480 • Sub stream 2 : 352 x 288 |
| Lens: | 2.8 ... 12 mm |
| View angle: | • 86 ° ... 24 ° (manufacturer data) • 88 ° ... 34 ° (our tests result) |
| S/N ratio: | ≥ 52 dB |
| Range of IR illumination: | 30 m |
| Memory card slot: | Micro SD memory cards up to 128GB support (possible local recording) |
| Image compression method: | H.265 / H.265+ / H.264 / H.264+ / MJPEG |
| Bitrate: | 64 ... 12000 kbps |

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| | |
|--------------------------------|---|
| Main stream frame rate: | 20 fps @ 5 Mpx 25 fps @ 4 Mpx |
| Network interface: | 10/100 Base-T (RJ-45) |
| Alarm inputs / outputs: | — |
| Network protocols: | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP |
| Audio: | Cinch socket - External microphone input |
| WEB Server: | Built-in |
| Max. number of on-line users: | 3 |
| ONVIF: | 2.4 |
| RS-485 interface: | — |
| Mobile phones support: | Port no.: 80 or access by a cloud (P2P) • Android: Free application BitVision • iOS (iPhone): Free application BitVision |
| 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: | 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: | <ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • 2D-DNR / 3D-DNR - Digital Noise Reduction • Possibility to change the resolution, quality and bit rate • F-DNR (Defog) - Reduction of image noise caused by precipitation • ICR - Movable InfraRed filter • ROI - improve the quality of selected parts of image • Mirror - Mirror image • Motion Detection • Privacy zones • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • RESET button - on the cable |
| Power supply: | <ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 490 mA |
| Housing: | Dome - Metal |
| Vandal-proof: | ✓ |
| Color: | Graphite |
| "Index of Protection": | IP66 |
| Operation temp: | -20 °C ... 70 °C |
| Weight: | 0.59 kg |
| Dimensions: | Ø 120 x 97 mm |
| Supported languages: | Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian |
| Manufacturer / Brand: | APTI |
| Guarantee: | 2 years |

PRESENTATION

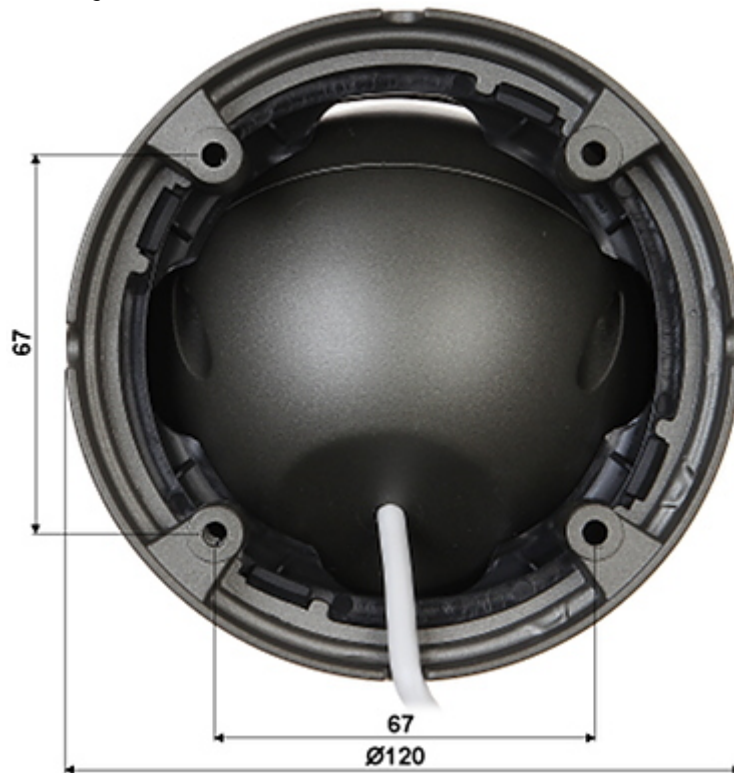


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Camera is out from clamping ring:



Mounting side view:



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:

