

Code: APTI-54V2-28WP

IP CAMERA **APTI-54V2-28WP** - 5 Mpx 2.8 mm

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.



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| Standard: | TCP/IP |
| Sensor: | 1/2.8 " SONY Starvis™ Back-illuminated CMOS |
| Digital Image Processor: | Hisilicon 3516D |
| Matrix size: | 5 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 |
| Lens: | 2.8 mm, 6 Mpx |
| View angle: | <ul style="list-style-type: none"> • 93 ° (manufacturer data) • 96 ° (our tests result) |
| Range of IR illumination: | 20 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 |
| Alarm inputs / outputs: | — |



DATA SHEET

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| Audio: | — |
| Bitrate: | 64 ... 12000 kbps |
| Main stream frame rate: | max. 20 fps @ 5 Mpx max. 25 fps @ 3.7 Mpx |
| Network interface: | 10/100 Base-T (RJ-45) |
| Network protocols: | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP |
| WEB Server: | Built-in |
| Max. number of on-line users: | 10 |
| ONVIF: | 2.4 |
| Main features: | <ul style="list-style-type: none">• D-WDR - Wide Dynamic Range• F-DNR (Defog) - Reduction of image noise caused by precipitation• 3D-DNR - Digital Noise Reduction• Flicker Control - The technology eliminates the tiring eyes flickering image effect• Possibility to change the resolution, quality and bit rate• ICR - Movable InfraRed filter• Motion Detection• Privacy zones• Mirror - Mirror image• Day/Night mode - configurable• Flicker Control - The technology eliminates the tiring eyes flickering image effect• Sharpness - sharper image outlines |
| Mobile phones support: | Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• 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:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream |
| Power supply: | <ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 420 mA |
| Power consumption: | ≤ 5 W |
| Housing: | Dome - Metal |
| Color: | White |
| "Index of Protection": | IP67 |
| Operation temp: | -20 °C ... 60 °C |
| Weight: | 0.32 kg |
| Dimensions: | Ø 93 x 71 mm |



DATA SHEET

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| Supported languages: | Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian |
| Manufacturer / Brand: | APTI |
| Guarantee: | 2 years |

