

Code: APTI-54VA3-27135WP-Z

IP VANDALPROOF CAMERA **APTI-54VA3-27135WP-Z** - 5 Mpx 2.7 ... 13.5 mm - **MOTOZOOM**

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). The used motozoom lens with 2.7 ... 13.5 mm focal length allows to remote view angle adjustment.

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



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 , 2592 x 1536 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	<ul style="list-style-type: none"> • 95 ° ... 26 ° (manufacturer data) • 93 ° ... 30 ° (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) Recording only the stream (352 x 288) or the main stream (2560 x 1440) - after switching to operate in one stream mode
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG



DATA SHEET

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 / 700 mA
Power consumption:	≤ 8.4 W
Housing:	Dome - Metal
Vandal-proof:	✓
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 70 °C



DATA SHEET

Weight:	0.64 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