

Code: APTI-AI508VA31-27135WP-Z

IP CAMERA **APTI-AI508VA31-27135WP-Z** - 5 Mpx 2.7 ... 13.5 mm MOTOZOOM

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 Mpx.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Camera is according to IP67 Index of Protection norm.



Standard:	IP
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm Motozoom, AutoFocus
View angle:	103 ° ... 29 °
Range of IR illumination:	25 m
Memory card slot:	Micro SD memory cards up to 1TB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Main stream frame rate:	25 fps @ 5 Mpx
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	—
Audio:	<ul style="list-style-type: none"> • Microphone built-in - Audio transmission via network • Compliance with the AAC standard



DATA SHEET

WEB Server:	Built-in
Max. number of on-line users:	3
ONVIF:	19.12
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: BitVision free application• iOS (iPhone): BitVision free application
Default IP address:	192.168.1.168
Default admin user / password:	admin / admin The administrator password should be set at the first start
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
Intelligent Image Analysis:	<ul style="list-style-type: none">• intrusion - classification of people and vehicles• detection of entry into the area / exit from the area - classification of people and vehicles• crossing the line (tripwire) - classification of people and vehicles• loitering detection - motion detection based on human detection• detection of people gathering
Main features:	<ul style="list-style-type: none">• WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• Flicker Control - The technology eliminates the tiring eyes flickering image effect• BLC/HLC - Back Light / High Light Compensation• Possibility to change the resolution, quality and bit rate• Mirror - Mirror image• Privacy zones - max. 3• Sharpness - sharper image outlines
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":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.66 kg
Dimensions:	Ø 116 x 120 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years