

Code: APTI-122C6-3611WP-Z

IP CAMERA **APTI-122C6-3611WP-Z** - 12 Mpx 3.6 ... 11 mm - MOTOZOOM

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 4000 x 3000 (12 Mpx).

Camera bracket allows to adjust the camera to any direction, and power cables are hidden inside the bracket. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

The used motozoom lens with 3.6 ... 11 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
Matrix size:	12.4 Mpx
Sensor:	1/1.7 " Sony CMOS IMX226
Digital Image Processor:	Hisilicon 3519V
Resolution:	4000 x 3000 - 12 Mpx , 3840 x 2160 - 8.3 Mpx - 4K UHD , 3072 x 2048 - 6 Mpx , 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:	3.6 ... 11 mm - Motozoom
View angle:	• 93 ° ... 38 ° (manufacturer data) • 92 ° ... 46 (our tests result)
Range of IR illumination:	60 m
S/N ratio:	≥ 52 dB
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 20 fps - 8 Mpx max. 30 fps - 6 Mpx



DATA SHEET

Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	1 / 1
Audio:	• External microphone input • Audio output • Bi-directional audio streaming support • Audio transmission via network
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
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Video output:	1 Vpp / 75 Ω - BNC socket
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:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream
Main features:	• 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • WDR - Wide Dynamic Range • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Day/Night mode - configurable • Motion Detection • Privacy zones • Mirror - Mirror image • Flicker Control - The technology eliminates the tiring eyes flickering image effect • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 900 mA
Power consumption:	≤ 10.8 W
Housing:	Compact - Aluminum
Color:	White
"Index of Protection":	IP66



DATA SHEET

Operation temp:	-20 °C ... 60 °C
Weight:	1.08 kg
Dimensions:	280 x 88 x 88 mm
Supported languages:	Polish, English, Bulgarian Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years