

Code: APTI-RF51V3-36W

IP VANDALPROOF CAMERA **APTI-RF51V3-36W** Wi-Fi - 5 Mpx 3.6 mm

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

The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.



Standard:	TCP/IP
Sensor:	1/2.5 " Progressive Scan CMOS
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
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none">• 87 ° (manufacturer data)• 75 ° (our tests result)
Range of IR illumination:	30 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264 / H.264+ / MJPEG
Alarm inputs / outputs:	—
Audio:	External microphone input



DATA SHEET

Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording) - Access to the microSD card requires opening the housing
Main stream frame rate:	20 fps @ 5 Mpx 25 fps @ 1080p
Network interface:	<ul style="list-style-type: none">• 10/100 Base-T (RJ-45)• Wi-Fi : 802.11n/g/b
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:	6
ONVIF:	✓
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 admin user / password:	admin / admin
Default IP address:	192.168.1.168
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 rtsp://user:password@ip_address:80/2 - Sub stream 2
Main features:	<ul style="list-style-type: none">• 3D-DNR - Digital Noise Reduction• Flicker Control - The technology eliminates the tiring eyes flickering image effect• BLC - Back Light Compensation• ICR - Movable InfraRed filter• RESET button - on the cable• Possibility to change the resolution, quality and bit rate• Motion Detection• Privacy zones• Mirror - Mirror image
Power supply:	12 V DC / 480 mA
Power consumption:	≤ 5.8 W
Housing:	Dome, Metal + Plastic
Vandal-proof:	✓
"Index of Protection":	IP67
Color:	White
Operation temp:	-20 °C ... 60 °C
Weight:	0.4 kg
Dimensions:	Ø 120 x 105 mm



DATA SHEET

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

