

Code: APTI-201V2-28WP

IP CAMERA **APTI-201V2-28WP** - 1080p 2.8 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.
PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



Standard:	TCP/IP
Sensor:	1/2.9 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Lens:	2.8 mm, 3.0 Mpx
View angle:	• 83 ° (manufacturer data) • 94 ° (our tests result)
Range of IR illumination:	20 m
Memory card slot:	—
Audio:	—
Image compression method:	H.265+ H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	20 fps @ 1080p



DATA SHEET

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:	• WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • Flicker Control - The technology eliminates the tiring eyes flickering image effect • ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Mirror - Mirror image • Day/Night mode - configurable
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
Color:	White
Power supply:	• PoE (802.3af), • 12 V DC / 370 mA
Power consumption:	≤ 4.5 W
Housing:	Dome - Metal
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Dimensions:	Ø 93 x 71 mm
Weight:	0.3 kg
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years