

Code: APTI-350C6-2812P

IP CAMERA **APTI-350C6-2812P** - 3 Mpx 2.8 ... 12 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 3 MPx.

Camera bracket allows to adjust the camera to any direction, and power cables are hidden inside the bracket.

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
Matrix size:	3 Mpx
Resolution:	2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 ... 12 mm
View angle:	• 93 ° ... 28 ° (manufacturer data) • 100 ° ... 36 ° (our tests result)
S/N ratio:	≥ 52 dB
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Audio:	—
Image compression method:	H.265+ (max. 1080p) / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Main stream frame rate:	max. 20 fps @ 3 Mpx max. 25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
WEB Server:	Built-in
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
Max. number of on-line users:	10
Port ONVIF:	80
ONVIF:	2.4
RTSP URL:	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application BitVision • iOS (iPhone): Free application BitVision
RS-485 interface:	—
Main features:	• WDR - 96 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Motion Detection • Privacy zones • Configurable: brightness, contrast, saturation • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 570 mA
Power consumption:	≤ 6.8 W
Housing:	Compact, Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Weight:	0.78 kg
Dimensions:	220 x 84 x 84 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years