

Code: APTI-32V3-2812

## IP VANDALPROOF CAMERA **APTI-32V3-2812** - 3 Mpx 2.8 ... 12 mm

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 2048 x 1536 (3.2 MPx). Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.

ICR - The movable IR filter allows to perfect colors reproduction in daylight and wide gray-scale with high sharpness of the image at night mode.



Standard:	TCP/IP
Digital Image Processor:	DSP AMBARELLA S2L55
Sensor:	1/3 " Sony CMOS IMX124
Matrix size:	3.2 Mpx
Resolution:	2048 x 1536 - 3 Mpx , 1920 x 1080 - 1080p ,
Lens:	2.8 ... 12 mm, 3 Mpx
View angle:	81 ° ... 23 ° (manufacturer data) 84 ° ... 35 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.264
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 30 fps - 2048 x 1536 px
Network interface:	10/100 Base-T (RJ-45)



# DATA SHEET

Alarm inputs / outputs:	—
Network protocols:	RTSP, FTP, PPPOE, DHCP, DDNS, NTP, UPnP, TCP
Audio:	—
WEB Server:	Built-in - port 80
Max. number of on-line users:	3
ONVIF:	2.4 - port 80
RS-485 interface:	—
Mobile phones support:	Android, iOS (iPhone, iPad)
Main features:	<ul style="list-style-type: none"><li>• ICR - Movable InfraRed filter</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• WDR - Wide Dynamic Range</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Motion Detection</li><li>• Privacy zones</li><li>• Configurable: brightness, contrast, saturation</li><li>• Sharpness - sharper image outlines</li><li>• Mirror - Mirror image</li></ul>
Power supply:	12 V DC / 570 mA
Housing:	Dome - Metal
Vandal-proof:	✓
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.63 kg
Dimensions:	Ø 120 x 95 mm
Supported languages:	English, Bulgarian, Chinese, French, Spanish, Japanese, Korean, German, Polish, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

