

Code: APTI-51V2-LED-28WP

# IP VANDALPROOF CAMERA **APTI-51V2-LED-28WP** Full-Color - 5 Mpx 2.8 mm

Net: **71.78 EUR** Gross: **88.29 EUR**

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

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



## SPECIFICATION

Standard:	TCP/IP
Matrix size:	5 Mpx
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Resolution:	2592 x 1944 - 5 Mpx , 2592 x 1536 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	95 °
White light LED illuminator range:	25 m
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate:	20 fps @ 5 Mpx 25 fps @ 4 Mpx
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
Alarm inputs / outputs:	1 / 1
Audio:	<ul style="list-style-type: none"><li>• External microphone input</li><li>• Audio output</li><li>• Bi-directional audio streaming support</li><li>• Audio transmission via network</li></ul>

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.4
RS-485 interface:	—
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">BitVision</a></li> <li>• iOS (iPhone): Free application <a href="#">BitVision</a></li> </ul>
Default IP address:	192.168.1.168
Default admin user / password:	admin / admin The administrator password should be set at the first start
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:	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• Flicker Control - The technology eliminates the tiring eyes flickering image effect</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• WB - White Balance</li> <li>• ICR - Movable InfraRed filter</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Motion Detection</li> <li>• Privacy zones</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 160 mA</li> </ul>
Power consumption:	≤ 1.9 W
Housing:	Dome - Metal
Vandal-proof:	—
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.48 kg
Dimensions:	Ø 96 x 91 mm
Supported languages:	Polish, English, Bulgarian Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION

Camera is out from clamping ring:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



Mounting side view:



Camera connectors:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in LED illuminator on:



Camera image at direct strong light opposite to camera:

