

Code: APTI-32C61-2812P

## IP CAMERA **APTI-32C61-2812P** - 3 Mpx 2.8 ... 12 mm

Net: **520.32 PLN** Gross: **639.99 PLN**

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).

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.



### SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Sony CMOS IMX124, STARVIS Back-illuminated
Digital Image Processor:	DSP AMBARELLA S2L55
Matrix size:	3.2 Mpx
Resolution:	2048 x 1536 - 3 Mpx , 1920 x 1080 - 1080p
Lens:	2.8 ... 12 mm, 5 Mpx
View angle:	85 ° ... 23 ° (manufacturer data) 86 ° ... 35 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	60 m (manufacturer data) 40 m (our tests result)
IR illuminator power adjustment:	Automatic
Image compression method:	H.264
Alarm inputs / outputs:	—
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	30 fps - 2048 x 1536
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	RTSP, FTP, PPPOE, DHCP, DDNS, NTP, UPnP, TCP
Default IP address:	192.168.1.168
Default admin user / password:	admin / admin
Audio:	—
Web browser access ports:	80

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

PC client access ports:	80
WEB Server:	Built-in
Mobile client access ports:	80
Max. number of on-line users:	3
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 <a href="#">FREEIP</a> • iOS (iPhone): Free application <a href="#">FREEIP</a>
RS-485 interface:	—
Main features:	<ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• 3D-DNR - Digital Noise Reduction</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:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 520 mA</li> </ul>
Power consumption:	≤ 6.3 W
Housing:	Compact, Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Weight:	1.01 kg
Dimensions:	305 x 112 x 100 mm
Supported languages:	English, French, Spanish, Dutch, German, Polish, Russian, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION



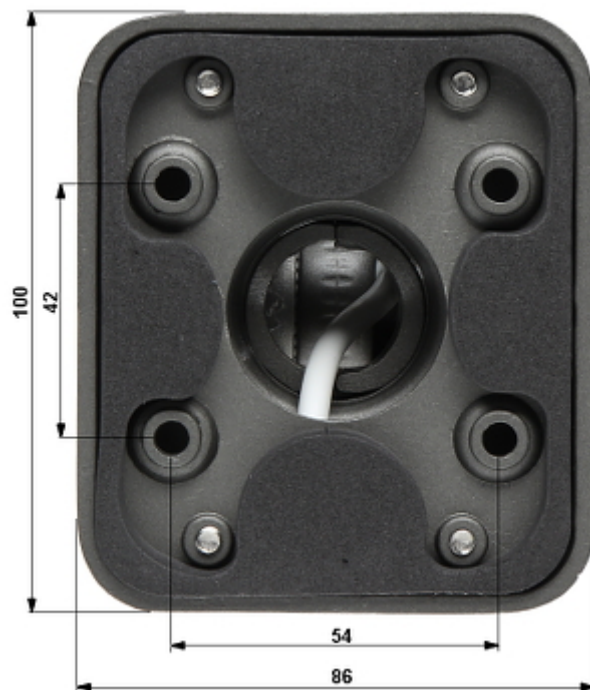
Side view:



Bottom view:



Bracket dimensions:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:

