

Code: APTI-84V4-3611WP-Z

# IP CAMERA **APTI-84V4-3611WP-Z** - 8.3 Mpx 3.6 ... 11 mm - **MOTOZOOM**

Net: **193.33 USD** Gross: **237.80 USD**



IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 3840 x 2160 - 4K.

The used motozoom lens with 3.6 ... 11 mm focal length allows to remote view angle adjustment. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

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

## SPECIFICATION

Standard:	TCP/IP
Matrix size:	8.3 Mpx
Sensor:	1/1.8 " OmniVision CMOS
Digital Image Processor:	Hisilicon 3516A
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD , 3072 x 2048 - 6 Mpx , 2592 x 1944 - 5 Mpx , 2560 x 1920 - 4.9 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Operation modes:	Main and sub streams may be in any configuration : Firmware 3516AV200_OS08A10_X70T1A2M1C1P1_W • Main stream : 3840 x 2160, 3072 x 2048, 2592 x 1944, 2560 x 1920, 2560 x 1440, 1920 x 1080, 1280 x 720 • Sub stream : 720 x 480 • Sub stream 2 : 352 x 288
Lens:	3.6 ... 11 mm - <b>Motozoom</b>
View angle:	• 105 ° ... 46 ° (manufacturer data) • 94 ° ... 47 ° (our tests result)
Range of IR illumination:	40 m
S/N ratio:	≥ 52 dB
Image compression method:	H.265+ / H.265 / H.264+ / H.264

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

Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 20 fps - 8 Mpx max. 30 fps - 6 Mpx
Network interface:	10/100 Base-T (RJ-45)
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>
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
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
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
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>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• WDR - Wide Dynamic Range</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>• Possibility to change the resolution, quality and bit rate</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/Night mode - configurable</li> <li>• Motion Detection</li> <li>• Privacy zones</li> <li>• CVBS, SPOT output - BNC socket</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 / 850 mA</li> </ul>
Power consumption:	≤ 10.2 W
Housing:	Dome - Aluminum
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Weight:	1.04 kg
Dimensions:	Ø 137 x 155 mm



Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION

Memory card slot:



Camera connectors:



Mounting side view:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



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



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e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



Camera image at direct strong light opposite to camera:

