

Code: APTI-53V2-36WP

## IP CAMERA **APTI-53V2-36WP** - 5 Mpx 3.6 mm

Net: **77.69 USD** Gross: **95.56 USD**



IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2592 x 1944 (5.0 MPx).

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 Starvis™ Back-illuminated CMOS
Digital Image Processor:	Hisilicon 3516D
Matrix size:	5 Mpx
Resolution:	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:	The main and sub streams can only occur in the configurations shown below :  Firmware 3516D IMX335_B1T1A1M0C1P1_W_9.1.1.6 • Main stream : 2592 x 1944 + Sub stream : 720 x 480 + 352 x 288 • Main stream : 2560 x 1920 + Sub stream : 720 x 480 + 352 x 288 • Main stream : 2560 x 1440 + Sub stream : 720 x 480 + 352 x 288 • Main stream : 1920 x 1080 + Sub stream : 720 x 480 + 352 x 288 • Main stream : 1280 x 720 + Sub stream : 720 x 480 + 352 x 288
Lens:	3.6 mm
View angle:	• 81 ° (manufacturer data) • 78 ° (our tests result)
Range of IR illumination:	20 m
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264

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Alarm inputs / outputs:	—
Audio:	—
Bitrate:	64 ... 15000 kbps
Main stream frame rate:	max. 20 fps @ 5 Mpx max. 25 fps @ 3.7 Mpx
Network interface:	10/100 Base-T (RJ-45)
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
Main features:	<ul style="list-style-type: none"> <li>• D-WDR - 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>• Possibility to change the resolution, quality and bit rate</li> <li>• ICR - Movable InfraRed filter</li> <li>• Motion Detection</li> <li>• Privacy zones</li> <li>• Mirror - Mirror image</li> <li>• Day/Night mode - configurable</li> <li>• Flicker Control - The technology eliminates the tiring eyes flickering image effect</li> <li>• Sharpness - sharper image outlines</li> </ul>
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
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 390 mA</li> </ul>
Power consumption:	≤ 4.7 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Dimensions:	Ø 93 x 71 mm
Weight:	0.3 kg
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION



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Camera is out from clamping ring:



Memory card slot:



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:



Camera image at direct strong light opposite to camera:

