

Code: GT-CI22V3-28VF

# IP VANDALPROOF CAMERA **GT-CI22V3-28VF** - 1080p 2.8 ... 12 mm GEMINI TECHNOLOGY

Net: **286.40 PLN** Gross: **352.27 PLN**

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p (2.4 MPx).

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

ATTENTION! For a few models of IP cameras working at  $\geq 1920 \times 1080$  resolution we recommend to use of network with 1Gb/s bandwidth.



## SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.9 " Sony CMOS IMX323
Digital Image Processor:	Hisilicon 3516C
Matrix size:	2.43 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p 960 x 540 - qHD 704 x 576 - D1
Lens:	2.8 ... 12 mm
View angle:	<ul style="list-style-type: none"><li>• 84 ° ... 23 ° (manufacturer data)</li><li>• 90 ° ... 30 ° (our tests result)</li></ul>
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—
Bitrate:	16 ... 8000 kbps
Main stream frame rate:	max. 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)

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Network protocols:	TCP, HTTP, UDP, DHCP, RTP, RTSP, DNS, DDNS, NTP, PPPoE, UPnP, SNMP, PPPoE, ONVIF
Audio:	—
Max. number of on-line users:	10
ONVIF:	2.21
RS-485 interface:	—
Mobile phones support:	Port no.: 5800 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">Fseye</a></li> <li>• iOS: Free application <a href="#">Fseye</a></li> </ul>
Default IP address:	192.168.1.188
Default admin user / password:	admin / (null)
Web browser access ports:	80, 554, 1935
PC client access ports:	5050, 5051, 5052
WEB Server:	Built-in
Mobile client access ports:	5800
Port ONVIF:	80
RTSP URL:	rtsp://ip_address:554/ch01.264 - Main stream rtsp://ip_address:554/ch01_sub.264 - Sub stream
Main features:	<ul style="list-style-type: none"> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• WDR - Wide Dynamic Range</li> <li>• ICR - Movable InfraRed filter</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• CVBS, SPOT output</li> <li>• Time mark and image description</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Sharpness - sharper image outlines</li> <li>• Day/Night mode - configurable</li> <li>• Possibility to add different privileges to the users</li> <li>• Privacy zones - max. 4</li> </ul>
Vandal-proof:	✓
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 540 mA</li> </ul>
Power consumption:	≤ 6.5 W
Housing:	Dome - Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 50 °C
Weight:	0.73 kg
Dimensions:	Ø 118 x 95 mm
Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years

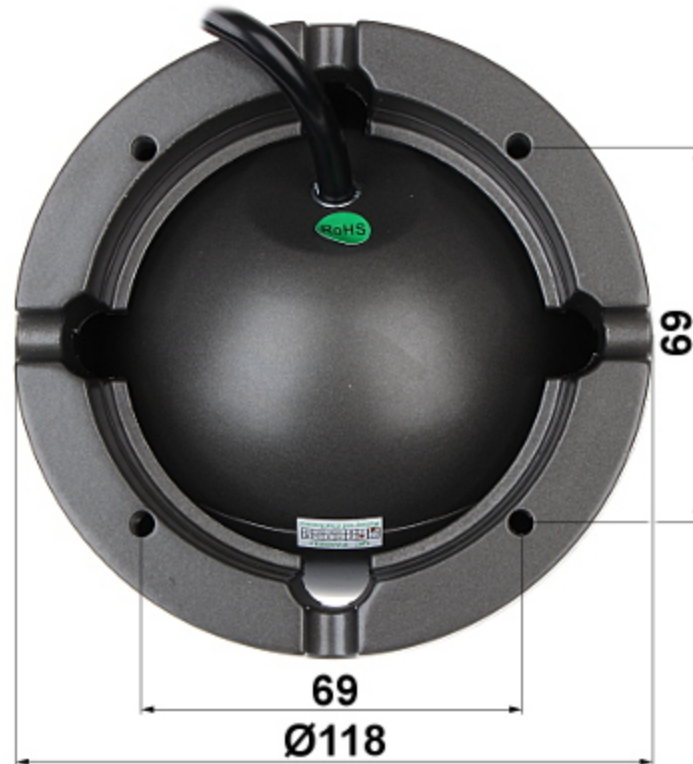
## PRESENTATION

Camera is out from clamping ring:



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Mounting side view:



In the kit:



Package:



## 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:

