

Code: GT-CI21V3-28VF

IP VANDALPROOF CAMERA **GT-CI21V3-28VF** - 1080p 2.8 ... 12 mm GEMINI TECHNOLOGY

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p (2.4 MPx). Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera.

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.



Standard:	TCP/IP
Sensor:	1/2.8 " Sony CMOS IMX322
Digital Image Processor:	Hisilicon 3516C
Matrix size:	2.43 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 540 - qHD 704 x 576 - D1
Lens:	2.8 ... 12 mm
View angle:	• 85 ° ... 24 ° (manufacturer data) • 92 ° ... 33 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.264 / MJPEG



DATA SHEET

Alarm inputs / outputs:	—
Bitrate:	16 ... 8000 kbps
Main stream frame rate:	max. 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, UDP, HTTP, DHCP, RTP/RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP
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) • Android: Free application Fseye • iOS: Free application Fseye
Default admin user / password:	admin / (null)
Default IP address:	192.168.1.188
Web browser access ports:	80, 554, 1935 - Firmware V1.0, V1.1 80, 5050, 5051, 5052 - Firmware V4.0 - V4.3
PC client access ports:	5050, 5051, 5052
WEB Server:	Built-in
Mobile client access ports:	5800
Port ONVIF:	80 - Firmware V1.0, V1.1 8000 - Firmware V4.0 - V4.3
RTSP URL:	rtsp://ip_address:554/ch01.264 - Main stream rtsp://ip_address:554/ch01_sub.264 - Sub stream
Main features:	• ICR - Movable InfraRed filter • 3D-DNR - Digital Noise Reduction • WDR - Wide Dynamic Range • Possibility to change the resolution, quality and bit rate • Additional "Spot" CVBS output - allows to quick view the image from camera and its configuration without the need to disconnect it from monitoring system • Time mark and image description • Image rotation and mirror • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Day/Night mode - configurable • Possibility to add different privileges to the users • Privacy zones - max. 4
Vandal-proof:	✓
Power supply:	• PoE (802.3af), • 12 V DC / 530 mA
Power consumption:	≤ 6.4 W
Housing:	Dome - Metal
Color:	Dark graphite
"Index of Protection":	IP66



DATA SHEET

Operation temp:	-20 °C ... 50 °C
Weight:	0.715 kg
Dimensions:	Ø 119 x 95 mm
Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years