

Code: GT-CI22B

IP CAMERA **GT-CI22B** GEMINI TECHNOLOGY

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.

ICR - The movable IR filter allows to perfect colors reproduction in daylight and wide gray-scale with high sharpness of the image at night mode.



Standard:	TCP/IP
Sensor:	1/2.9 " Sony CMOS IMX323
Digital Image Processor:	Hisilicon 3516C
Matrix size:	2.1 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:	—
Auto Iris socket:	DC
Min. illumination:	0.2 Lux F1.4 (color) 0.05 Lux F1.4 (B/W)
S/N ratio:	> 50 dB
Memory card slot:	Micro SD memory cards up to 32GB support (possible local recording)
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	1 / 1 (detection zone setting)
Protocols:	Pelco-D, Pelco-P
Bitrate:	16 ... 8000 kbps



DATA SHEET

Main stream frame rate:	max. 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	RTSP, NTP, UPnP, SMTP
Audio:	• External microphone input • Audio output • Bi-directional audio streaming support
WEB Server:	Built-in
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 / -
Default IP address:	192.168.1.188
Web browser access ports:	80, 554, 1935
PC client access ports:	5050, 5051, 5052
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:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ICR filter - IR illuminators support • Possibility to change the resolution, quality and bit rate • Time mark and image description • Image rotation and mirror • Configurable: brightness, contrast, saturation • Privacy zones • Sharpness - sharper image outlines • Day/Night mode - configurable • Additional "Spot" output - allows to quick view the image from camera and its configuration without the need to disconnect it from monitoring system • Possibility to add different privileges to the users
Power supply:	• PoE (802.3af), • 12 V DC / 280 mA
Power consumption:	≤ 3.4 W
Housing:	BOX, Metal
Color:	White / Black
Operation temp:	-10 °C ... 60 °C
Weight:	0.52 kg
Dimensions:	148 x 81 x 70 mm
Supported languages:	Polish, English



DATA SHEET

Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years

