

Code: GT-CI51D3-36Z

IP VANDALPROOF CAMERA **GT-CI51D3-36Z** - 5.0 Mpx 3.6 ... 10 mm - MOTOZOOM GEMINI TECHNOLOGY

IP camera with efficient H.264/H.265/MJPEG image compression algorithm for clear and smooth video streaming at maximal resolution of 2560 x 1920 (5.0 MPx).
Camera Dome cover is protected by metal cable against falling during installation works. 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.
The used motozoom lens with 3.6 ... 10 mm focal length allows to remote view angle adjustment.
ATTENTION! For a few models of IP cameras working at 5MPx resolution we recommend to use of network with 1Gb bandwidth.



Standard:	TCP/IP
Sensor:	1/1.8 " Sony CMOS IMX178
Digital Image Processor:	Hisilicon 3516A
Matrix size:	5.0 Mpx
Resolution:	2592 x 1944 - 5.0 Mpx 2560 x 1440 - 3.6 Mpx 2048 x 1536 - 3.0 Mpx 1920 x 1080 - 1080p 1280 x 960 - 960p 1280 x 720 - 720p 704 x 576 - D1
Lens:	3.6 ... 10 mm, P-Iris - Motozoom
View angle:	<ul style="list-style-type: none"> • 90 ° ... 39 ° (manufacturer data) • 80 ° ... 35 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.265 / H.264 / MJPEG



DATA SHEET

Bitrate:	16 ... 8000 kbps
Main stream frame rate:	max. 25 fps - 5.0 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	RTSP, NTP, UPNP
Audio:	—
Alarm inputs / outputs:	—
WEB Server:	Built-in
Max. number of on-line users:	10
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
Mobile client access ports:	5800
Port ONVIF:	80 - Firmware V1.0, V1.1 8000 - Firmware V4.0 - V4.3
ONVIF:	2.21
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">• Motozoom lens• Image analysis : Target Count, Virtual Guard, abandoned/missing object• Additional "Spot" CVBS output - allows to quick view the image from camera and its configuration without the need to disconnect it from monitoring system• Possibility to change the resolution, quality and bit rate• Time mark and image description• Image rotation and mirror• Configurable: brightness, contrast, saturation• Privacy zones• DNR - Digital Noise Reduction• WDR - Wide Dynamic Range• Sharpness - sharper image outlines• Day/Night mode - configurable• Possibility to add different privileges to the users
Vandal-proof:	✓
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 550 mA
Power consumption:	≤ 6.7 W
Housing:	Dome - Metal
Color:	White



DATA SHEET

"Index of Protection":	IP67
Operation temp:	-20 °C ... 50 °C
Weight:	1.06 kg
Dimensions:	Ø 148 x 130 mm
Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years