

Code: GT-CI51C5-36Z

IP CAMERA **GT-CI51C5-36Z** - 5.0 Mpx 3.6 ... 10 mm, MOTOZOOM GEMINI TECHNOLOGY

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

The used motozoom lens with 3.6 ... 10 mm focal length allows to remote view angle adjustment. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



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| Standard: | TCP/IP, PAL |
| Sensor: | 1/1.8 " Sony CMOS IMX178 |
| Digital Image Processor: | Hisilicon 3516A |
| Matrix size: | 6.44 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 720 - 720p , 704 x 576 - D1 |
| Lens: | 3.6 ... 10 mm, P-Iris, Motozoom |
| View angle: | <ul style="list-style-type: none"> • 90 ° ... 39.5 ° (manufacturer data) • 80 ° ... 35 ° (our tests result) |
| S/N ratio: | > 50 dB |
| Range of IR illumination: | 50 m |
| IR illuminator power adjustment: | By potentiometer |
| Image compression method: | H.265 / H.264 / MJPEG |
| Alarm inputs / outputs: | — |



DATA SHEET

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| Bitrate: | 16 ... 8000 kbps |
| Video output: | 1 Vpp / 75 Ω |
| Main stream frame rate: | max. 25 fps - 5.0 Mpx |
| Network interface: | 10/100 Base-T (RJ-45) |
| Network protocols: | TCP/IP, UDP, HTTP, DHCP, RTP/RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP |
| Audio: | — |
| Mobile phones support: | Port no.: 5800 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application Fseye• iOS: Free application Fseye |
| Default IP address: | 192.168.1.188 |
| Default admin user / password: | admin / (null) |
| 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 |
| Max. number of on-line users: | 10 |
| 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 |
| RS-485 interface: | — |
| Main features: | <ul style="list-style-type: none">• Motozoom lens• ICR - Movable InfraRed filter• 3D-DNR - Digital Noise Reduction• WDR - Wide Dynamic Range• IVS analysis : abandoned/missing object, crossing the line (tripwire), intrusion• Possibility to change the resolution, quality and bit rate• 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 |
| Power consumption: | ≤ 7 W |
| Color: | Dark graphite |
| "Index of Protection": | IP65 |
| Power supply: | <ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 630 mA |
| Housing: | Compact, Metal |
| Supported languages: | English, Polish |



DATA SHEET

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| Operation temp: | -20 °C ... 60 °C |
| Manufacturer / Brand: | GEMINI TECHNOLOGY |
| Weight: | 0.828 kg |
| Dimensions: | 255 x 124 x 92 mm |
| Guarantee: | 2 years |