

Code: GT-CI11C3-28VF

## IP CAMERA **GT-CI11C3-28VF** - 720p 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 720p.



|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Standard:                        | TCP/IP                                                                                                                            |
| Sensor:                          | 1/4 " OmniVision OV9712 CMOS                                                                                                      |
| Digital Image Processor:         | Hisilicon 3518E                                                                                                                   |
| Matrix size:                     | 1.0 Mpx                                                                                                                           |
| Resolution:                      | 1280 x 720 - 720p<br>720 x 576 - D1                                                                                               |
| Lens:                            | 2.8 ... 12 mm                                                                                                                     |
| View angle:                      | <ul style="list-style-type: none"> <li>• 65 ° ... 17 ° (manufacturer data)</li> <li>• 70 ° ... 24 ° (our tests result)</li> </ul> |
| S/N ratio:                       | > 50 dB                                                                                                                           |
| Range of IR illumination:        | 30 m                                                                                                                              |
| IR illuminator power adjustment: | Automatic                                                                                                                         |
| Image compression method:        | H.264 / MJPEG                                                                                                                     |
| Alarm inputs / outputs:          | —                                                                                                                                 |
| Bitrate:                         | 16 ... 8000 kbps                                                                                                                  |
| Video output:                    | —                                                                                                                                 |
| Main stream frame rate:          | max. 25 fps - 1280 x 720                                                                                                          |
| Network interface:               | 10/100 Base-T (RJ-45)                                                                                                             |
| Network protocols:               | TCP/IP, UDP, HTTP, DHCP, RTP/RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP                                                              |

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| Audio:                         | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Mobile phones support:         | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Max. number of on-line users:  | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Port ONVIF:                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ONVIF:                         | 2.21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| RTSP URL:                      | rtsp://ip_address:554/ch01.264 - Main stream<br>rtsp://ip_address:554/ch01_sub.264 - Sub stream                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| RS-485 interface:              | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Main features:                 | <ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• WDR - Wide Dynamic Range</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Time mark and image description</li> <li>• Image rotation and mirror</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> |
| Power supply:                  | 12 V DC / 390 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Power consumption:             | ≤ 4.7 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Housing:                       | Compact, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Color:                         | Graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Operation temp:                | -20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Weight:                        | 0.520 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Dimensions:                    | 211 x 117 x 77 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Supported languages:           | English, Polish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Manufacturer / Brand:          | GEMINI TECHNOLOGY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Guarantee:                     | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |