

Code: GEMINI-612-23W

IP CAMERA **GEMINI-612-23W** - 720p 2.8 ... 12 mm

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 720p. Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. 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:	1/4 " OmniVision OV9712 CMOS
Digital Image Processor:	Hisilicon 3518E
Matrix size:	1.4 Mpx
Resolution:	1280 x 720 - 720p 704 x 576 - D1
Lens:	2.8 ... 12 mm, 2 Mpx (Auto-Iris DC)
View angle:	<ul style="list-style-type: none"> • 65 ° ... 17 ° (manufacturer data) • 62 ° ... 23 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Image compression method:	H.264
Alarm inputs / outputs:	—
Bitrate:	16 ... 8000 kbps
Main stream frame rate:	max. 25 fps - 720p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, UDP, HTTP, DHCP, RTP/RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SNMP, ONVIF
Audio:	—



DATA SHEET

WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.21
RS-485 interface:	—
Mobile phones support:	Port 5053 • Android: Free application MEye • iOS (iPhone): Free application Meye • Windows Phone: Free application Meye
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:	5053
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:	<ul style="list-style-type: none">• Possibility to change the resolution, quality and bit rate• Time mark and image description• Image rotation and mirror• Configurable: brightness, contrast, saturation• 3D-DNR - Digital Noise Reduction• Sharpness - sharper image outlines• Day/Night mode - configurable• Possibility to add different privileges to the users• ICR - Movable InfraRed filter
Power supply:	12 V DC / 330 mA
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 55 °C
Weight:	0.504 kg
Dimensions:	205 x 117 x 76 mm
Supported languages:	English, Polish
Manufacturer / Brand:	GEMINI
Guarantee:	2 years