

Code: GEMINI-82B-2W

IP CAMERA **GEMINI-82B-2W** - 1080p 3.6 mm

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p (2.4 MPx). Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.

ATTENTION! For a few models of IP cameras working at $\geq 1920 \times 1080$ resolution we recommend to use of network with 1Gb/s bandwidth.



Standard:	TCP/IP
Sensor:	1/2.8 " Sony CMOS IMX322
Digital Image Processor:	Hisilicon 3516C
Matrix size:	2.43 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p 960 x 540 - qHD 720 x 576 - D1
Lens:	3.6 mm
View angle:	• 72 ° (manufacturer data) • 80 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
Image compression method:	H.264
Alarm inputs / outputs:	—
Bitrate:	16 ... 8000 kbps
Main stream frame rate:	max. 25 fps - 1080p
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:	—
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:	• CVBS, SPOT output - 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 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:	12 V DC / 310 mA
Power consumption:	max. 4.7 W
Housing:	Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 55 °C
Weight:	0.486 kg
Dimensions:	192 x 100 x 69 mm
Supported languages:	English, Polish
Manufacturer / Brand:	GEMINI



DATA SHEET

Guarantee:

2 years