

Code: GEMINI-61AB-23

IP CAMERA **GEMINI-61AB-23** - 720p 2.8 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. Camera bracket allows to adjust the camera to any direction, and power cables are hidden inside the bracket.



Standard:	TCP/IP
Sensor:	1/4 " OmniVision OV9712 CMOS
Digital Image Processor:	Hisilicon 3518E
Matrix size:	1.3 Mpx
Resolution:	1280x720 - 720p 960x544
Lens:	2.8 mm
View angle:	• 65 ° (manufacturer data) • 65 ° (our tests result)
S/N ratio:	50 dB
IR illuminator power adjustment:	Automatic
Range of IR illumination:	15 m
Image compression method:	• H.264 • MJPEG
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
Audio:	—
WEB Server:	Built-in



DATA SHEET

Max. number of on-line users:	10
ONVIF:	2.0
RS-485 interface:	—
Mobile phones support:	Iphone and Android applications - mobile port 5053
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:	• ICR - Movable InfraRed filter • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Sharpness - sharper image outlines • Mirror - Mirror image
Power supply:	12 V DC / 340 mA
Housing:	Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.37 kg
Dimensions:	Ø 65 x 168 mm
Supported languages:	English, Polish
Manufacturer / Brand:	GEMINI
Guarantee:	2 years