

Code: GEMINI-61AD-16W

IP VANDALPROOF CAMERA **GEMINI-61AD-16W** - 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.



Standard:	TCP/IP
Sensor:	1/4 " OmniVision OV9712 CMOS
Digital Image Processor:	Hisilicon 3518E
Matrix size:	1.37 Mpx
Scanning system:	Progressive
Resolution:	1280 x 720 - 720p 960 x 544
Lens:	2.8 mm
View angle:	65 ° (manufacturer data) 70 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	15 m
Memory card slot:	—
Image compression method:	H.264
Alarm inputs / outputs:	—
Bitrate:	16 ... 8000 kbps
Main stream frame rate:	max. 25 fps - 720p



DATA SHEET

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:	2.0
RS-485 interface:	—
Mobile phones support:	Available applications for mobile systems: iPhone, Android, Windows Mobile, Blackberry, Symbian Meye application
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• D-WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• Mirror - Mirror image• Time mark and image description• Configurable: brightness, contrast, saturation• Sharpness - sharper image outlines• Day/Night mode - configurable• Possibility to add different privileges to the users
Vandal-proof:	✓
Power supply:	12 V DC / 360 mA
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.63 kg
Dimensions:	Ø 119 x 95 mm
Supported languages:	Chinese Simplified, English
Manufacturer / Brand:	GEMINI
Guarantee:	2 years