

Code: GEMINI-61BB-13

## IP CAMERA **GEMINI-61BB-13** - 960p 3.6 mm

Net: **48.01 EUR** Gross: **48.01 EUR**

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.



### SPECIFICATION

Standard:	TCP/IP, PAL
Sensor:	1/3 " Sony EXMOR CMOS
Digital Image Processor:	Hisilicon 3518A
Matrix size:	1.3 Mpx
Resolution:	1280 x 960 - 960p 1280 x 720 - 720p 960 x 576 - D1
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"><li>• 67 ° (manufacturer data)</li><li>• 78 ° (our tests result)</li></ul>
S/N ratio:	50 dB
IR illuminator power adjustment:	Automatic
Range of IR illumination:	15 m
Image compression method:	<ul style="list-style-type: none"><li>• H.264</li><li>• MJPEG</li></ul>
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
Max. number of on-line users:	10
ONVIF:	2.0 - port 8000
RS-485 interface:	—

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Mobile phones support:	Iphone and Android applications - mobile port 5053
Video output:	1 Vpp / 75 Ω Composite Video (CVBS)
Main features:	<ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Motion Detection</li> <li>• Privacy zones</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Sharpness - sharper image outlines</li> <li>• Mirror - Mirror image</li> <li>• Day/night mode</li> </ul>
Power supply:	12 V DC / 390 mA
Housing:	Metal
Color:	Graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.39 kg
Dimensions:	Ø 65 x 168 mm
Supported languages:	English, Polish
Manufacturer / Brand:	GEMINI
Guarantee:	2 years

## PRESENTATION

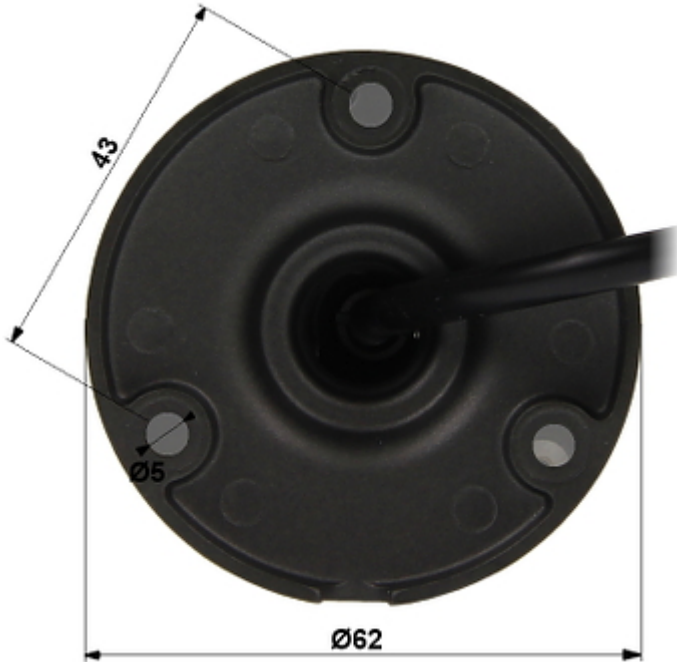
Front view:



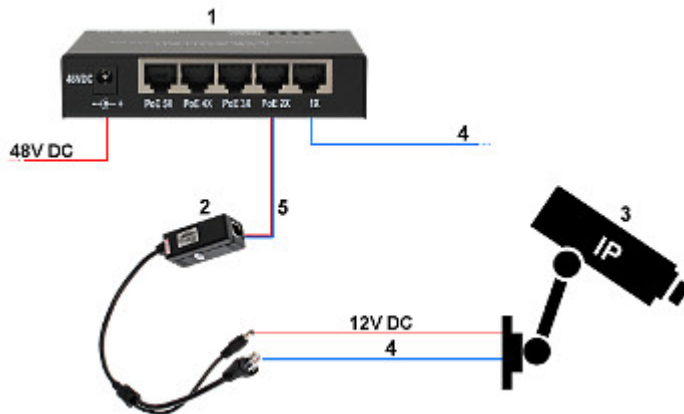
Side view (the cable is hidden inside the bracket):



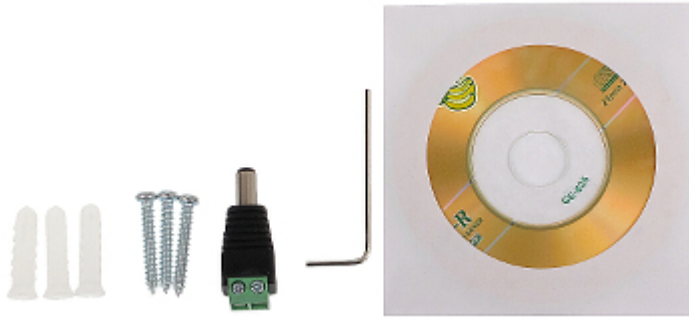
Bracket dimensions:



See how you can power the camera in PoE standard:



- 1. SWITCH PoE
  - 2. POE-802.3AF/C
  - 3. IP Camera
  - 4. Ethernet
  - 5. Ethernet + PoE
- In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## OUR OPINIONS



- The DNR function reducing the image noise is not implemented in the camera.

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**PACKAGE**

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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