

Code: GEMINI-62B-2

## IP CAMERA **GEMINI-62B-2** - 1080p 3.7 mm

Net: **146.51 AUD** Gross: **146.51 AUD**

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p (2.4 MPx). 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.

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.



### SPECIFICATION

|                               |                                                                                                                                        |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                     | TCP/IP                                                                                                                                 |
| Sensor:                       | 1/2.9 " Sony CMOS                                                                                                                      |
| Matrix size:                  | 2.43 Mpx                                                                                                                               |
| Resolution:                   | 1920 x 1080 - 1080p<br>1280 x 720 - 720p<br>960 x 544                                                                                  |
| Lens:                         | 3.7 mm                                                                                                                                 |
| View angle:                   | • 72 ° (manufacturer data)<br>• 85 ° (our tests result)                                                                                |
| S/N ratio:                    | > 50 dB                                                                                                                                |
| Range of IR illumination:     | 30 m                                                                                                                                   |
| Compression:                  | 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:                        | 2.0 - port 8000                                                                                                                        |
| RS-485 interface:             | —                                                                                                                                      |
| Mobile phones support:        | Available applications for mobile systems: iPhone, Android, Windows Mobile, Blackberry, Symbian<br>Meye application - mobile port 5053 |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:         | <ul style="list-style-type: none"> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Time mark and image description</li> <li>• Image rotation and mirror</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Privacy zones</li> <li>• DNR - Digital Noise Reduction</li> <li>• WDR - Wide Dynamic Range</li> <li>• Sharpness - sharper image outlines</li> <li>• Day/Night mode - configurable</li> <li>• Possibility to add different privileges to the users</li> </ul> |
| Vandal-proof:          | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Power supply:          | 12 V DC / 0.35 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Housing:               | Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Color:                 | Dark graphite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| "Index of Protection": | IP66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Operation temp:        | -20 °C ... 55 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Weight:                | 0.51 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Dimensions:            | 190 x 101 x 72 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Supported languages:   | Chinese Simplified, English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Manufacturer / Brand:  | GEMINI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Guarantee:             | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

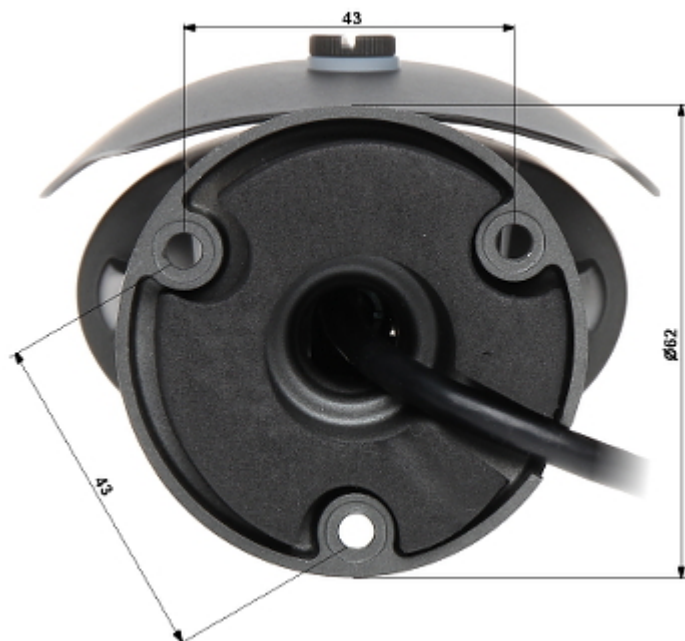
## PRESENTATION



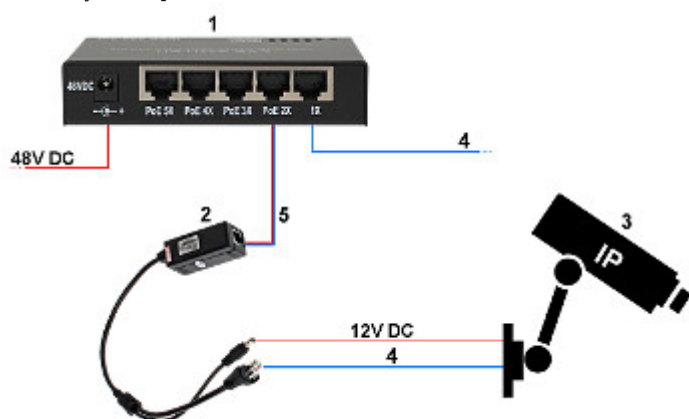
Side view:



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



- Small dimensions camera is difficult to see to other people.
- Very well working motion detection with FLEX IP, BCS IP DVR models cooperation.

## PACKAGE

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