

Code: GEMINI-72D-20

## PAL CAMERA **GEMINI-72D-20** 2.8 mm ... 11 mm

Net: **47.37 EUR** Gross: **47.37 EUR**

Camera equipped with perfect very high resolution Sony sensor and Sony Effio Digital Image Processor. Very high resolution of the camera sensor ensures more detailed image than standard CCTV camera.

Due to above, this camera is perfect solution for surveillance systems requiring persons or vehicles recognition, for example at places like: buildings entrance, lobbies, entry gates, lounges, etc. Wide range of field of view adjustment allows to optimal set the monitoring area.

Housing construction allows to mount the camera to the ceiling and the wall (image is right oriented in both cases). Module is placed inside the dome housing, which enables to rotate the camera on any axis. All housing elements are made from plastic, but it is solid camera construction including mechanical parts.



### SPECIFICATION

|                           |  |
|---------------------------|--|
| Standard:                 | PAL  |
| Sensor:                   | 1/3 " Sony Ex-view HAD II CCD  |
| Digital Image Processor:  | DSP Sony Effio-E   |
| Resolution:               | 700 TVL  |
| Electronic shutter:       | 1/50 s ... 1/100 000 s   |
| Video output:             | 1 Vpp 75 Ω   |
| Lens:                     | 2.8 mm ... 11 mm   |
| View angle:               | 81 ° ... 25 ° (manufacturer data)<br>93 ° ... 28 ° (our tests result)  |
| Range of IR illumination: | 15 m   |
| OSD menu:                 | ✓  |
| Application:              | The camera is designed for indoor use, due to the possibility of steam condensation.   |
| Main features:            | <ul style="list-style-type: none"><li>• WDR - Wide Dynamic Range</li><li>• DNR - Digital Noise Reduction</li><li>• BLC - configurable Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• Motion Detection - max. 4 zones</li><li>• Privacy zones - max. 8</li><li>• Mirror - horizontal</li><li>• Sharpness - sharper image outlines</li></ul> |
| Power supply:             | 12 V DC / 300 mA   |
| Housing:                  | Dome - Plastic   |
| Color:                    | White  |
| Operation temp:           | -20 ° ... 50 °   |
| Weight:                   | 0.310 kg   |
| Dimensions:               | Ø 133 x 92 mm  |
| Manufacturer / Brand:     | GEMINI   |
| Guarantee:                | 2 years  |

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## PRESENTATION

Camera view after remove the Dome cover:



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



- Perfect Sony Effio processor.
- Very wide range of the view angle adjustment.

## PACKAGE

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