

Code: GEMINI-022D-16

HD-SDI, PAL VANDALPROOF CAMERA **GEMINI-022D-16** 1080P 2.8 ... 12 mm

Net: **119.46 EUR** Gross: **119.46 EUR**

Megapixel camera with 1/3" Panasonic CMOS sensor and Serial Digital Interface HD-SDI. HD-SDI - High Definition Serial Digital Interface. HD-SDI is the interface used for transmission of uncompressed, unencrypted digital video signals (optionally may include embedded Audio and Time Code). It bases on coaxial cables with BNC connectors, and allows to clear digital signal transmission at HD quality. Housing construction allows to mount the camera to the ceiling and the wall (image is right oriented in both cases). Camera module is mounted inside the dome housing, which allows to rotate the camera on any axis. Camera Dome cover is protected by metal cable against falling during installation works. Camera is according to IP66 Index of Protection norm.



SPECIFICATION

Standard:	HD-SDI, PAL
Sensor:	1/3 " Panasonic CMOS MN34041
Digital Image Processor:	Nextchip NVP2400
Matrix size:	2.1 Mpx
Resolution:	1080p
Electronic shutter:	1/25 ... 1/50000 s PAL 1/30 ... 1/50000 s NTSC
Video output 1:	HD-SDI
Video output 2:	1 Vpp / 75 Ω PAL/NTSC
Lens:	2.8 ... 12 mm
View angle:	85 ° ... 33 °
S/N ratio:	> 50 dB
Range of IR illumination:	15 m
IR illuminator support:	ICR - Movable InfraRed filter
OSD menu:	✓
Main features:	<ul style="list-style-type: none">• Sense-UP - (Slow Shutter) - Increase the sensor sensitivity• DNR - Digital Noise Reduction• BLC - configurable Back Light Compensation• WB - White Balance (ATW/AWB/manual/indoor/outdoor)• Motion Detection• Configurable Privacy Zones• D-ZOOM - Digital Zoom• PIP - Picture In Picture• Sharpness - sharper image outlines• Mirror - Mirror image• Monitor type correction - LCD/CRT
Vandal-proof:	✓
Power supply:	12 V DC / 390 mA
Housing:	Dome - Metal

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Color:	White
"Index of Protection":	IP66
Operation temp:	-10 °C ... 55 °C
Weight:	1.05 kg
Dimensions:	Ø 149 x 116 mm
Manufacturer / Brand:	GEMINI
Guarantee:	2 years

PRESENTATION

Camera view after remove the dome cover - menu OSD control joystick visible:



Camera view after remove the Dome cover - camera lens adjustment knobs are visible:



Mounting side view:



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In the kit:

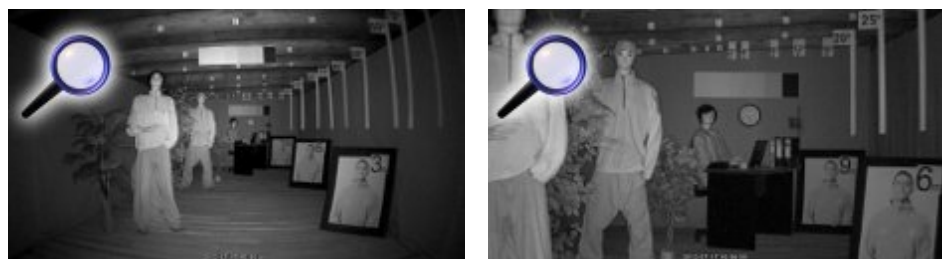


OUR TESTS

Camera image at artificial illumination (about 30Lux):



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



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Camera image at direct strong light opposite to camera:



OUR OPINIONS



- Very good quality image.
- Gemini series camera - the highest quality of workmanship.
- Camera Dome cover is protected by metal cable against falling during installation works.
- It is very important advantage to installers during ceiling montage.

PACKAGE

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