

Code: HP21-2812

HD-SDI, PAL CAMERA **HP21-2812** 1080P 2.8 ... 12 mm

Net: **29.12 EUR** Gross: **29.12 EUR**

Megapixel camera with 1/3" Panasonic CMOS sensor and Serial Digital Interface HD-SDI.

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). The camera module can be rotate in all three planes, what allows to set it to any direction view.



SPECIFICATION

Standard:	HD-SDI, PAL
Sensor:	1/3 " Panasonic CMOS MN34041PL
Digital Image Processor:	Eyenix (EN773A)
Matrix size:	2.1 Mpx
Resolution:	1080p
Range of IR illumination:	30 m
Lens:	2.8 ... 12 mm
IR illuminator support:	ICR - Movable InfraRed filter
View angle:	81 ° ... 23 ° (manufacturer data) 85 ° ... 32 ° (our tests result)
S/N ratio:	> 50 dB
Video output 1:	HD-SDI
Video output 2:	1 Vpp / 75 Ω PAL/NTSC
Application:	The camera is designed for indoor use, due to the possibility of steam condensation.
Main features:	• Sense-UP - (Slow Shutter) - Increase the sensor sensitivity • DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Motion Detection • Configurable Privacy Zones • Sharpness - sharper image outlines • Mirror - Mirror image • D-ZOOM - Digital Zoom
OSD menu:	✓
Power supply:	12 V DC / 360 mA
Vandal-proof:	—
Housing:	Dome - Plastic
Color:	Black
Supported languages:	English, Chinese
Operation temp:	-10 °C ... 50 °C

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Weight:	0.32 kg
Dimensions:	Ø 135 x 100 mm
Guarantee:	2 years

PRESENTATION

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

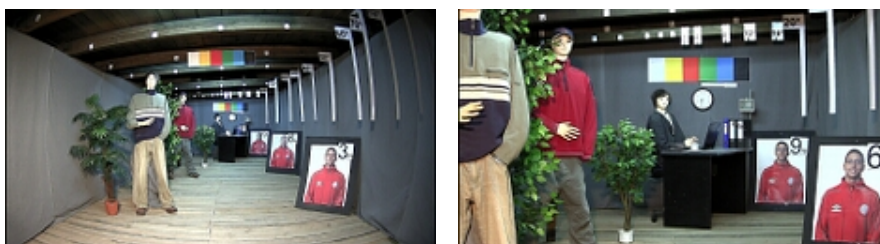


Mounting side view:



OUR TESTS

Camera image at artificial illumination (about 30Lux):

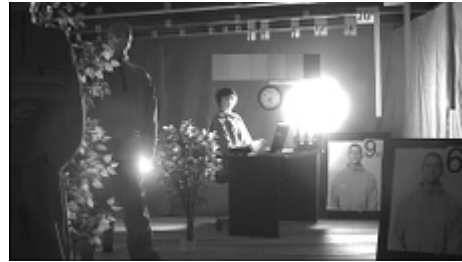


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Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



OUR OPINIONS



- o Very good image at Full HD quality.

PACKAGE

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