

Code: HP21-2812

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

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.



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



DATA SHEET

Vandal-proof:	—
Housing:	Dome - Plastic
Color:	Black
Supported languages:	English, Chinese
Operation temp:	-10 °C ... 50 °C
Weight:	0.32 kg
Dimensions:	Ø 135 x 100 mm
Guarantee:	2 years