

Code: HV30-2812W

HD-SDI, PAL VANDALPROOF CAMERA **HV30-2812W** 1080P 2.8 ... 12 mm

Megapixel camera with 1/2.8" Sony CMOS IMX222 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). Camera module is mounted inside the dome housing, which allows to rotate the camera on any axis.

Camera is according to IP66 Index of Protection norm.



Standard:	HD-SDI, PAL
Sensor:	1/2.8 " Sony CMOS IMX222
Digital Image Processor:	Eyenix (EN773A)
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p
Range of IR illumination:	30 m
Lens:	2.8 ... 12 mm
IR illuminator support:	ICR - Movable InfraRed filter
View angle:	90 ° ... 26 ° (manufacturer data) 95 ° ... 34 ° (our tests result)
S/N ratio:	> 50 dB
Video output 1:	HD-SDI
Video output 2:	1 Vpp / 75 Ω PAL/NTSC



DATA SHEET

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• 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 / 420 mA
"Index of Protection":	IP66
Vandal-proof:	✓
Housing:	Dome - Metal
Color:	White
Supported languages:	English, Chinese
Operation temp:	-20 °C ... 50 °C
Weight:	0.64 kg
Dimensions:	Ø 120 x 88 mm
Guarantee:	2 years