

Code: EX-V3-250

EX-SDI, HD-SDI, HD-CVI, PAL VANDALPROOF CAMERA EX-V3-250

1080P 2.8 ... 12 mm

Net: 248.00 PLN Gross: 248.00 PLN

Megapixel camera with 1/2.8" Sony CMOS IMX322 sensor and EX-SDI / HD-SDI / HD-CVI.

The EX-SDI (Extended Serial Digital Interface) is interface using to digital video signals transmission (optionally may include embedded Audio) for the distance up to 500m. It bases on coaxial cables and allows to digital signal transmission at max. resolution of 1080p.

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.



SPECIFICATION

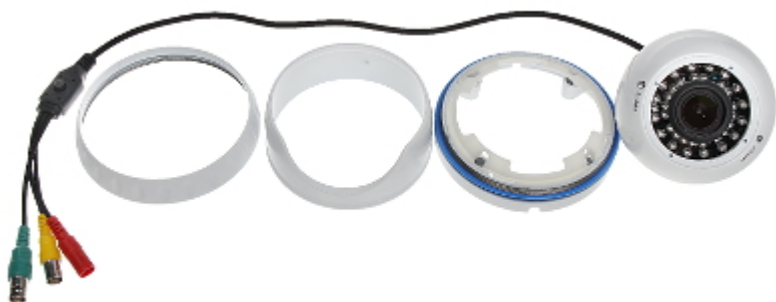
Standard:	EX-SDI, HD-SDI, HD-CVI, PAL
Sensor:	1/2.8 " Sony CMOS IMX322
Digital Image Processor:	Eyenix (EN771C)
Matrix size:	2.4 Mpx
Resolution:	1920 x 1080 - 1080p
Range of IR illumination:	30 m
Lens:	2.8 ... 12 mm
IR illuminator support:	ICR - Movable InfraRed filter
View angle:	85 ° ... 23 ° (manufacturer data) 88 ° ... 34 ° (our tests result)
S/N ratio:	> 50 dB
Video output 1:	HD-SDI, 1 Vpp 75 Ω
Video output 2:	HD-CVI, PAL, 1 Vpp / 75 Ω
Main features:	• ICR - Movable InfraRed filter • Sense-UP - (Slow Shutter) - Increase the sensor sensitivity • DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Motion Detection • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu:	✓

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Power supply:	12 V DC / 460 mA
"Index of Protection":	IP66
Vandal-proof:	✓
Housing:	Dome - Metal
Color:	White
Supported languages:	English
Operation temp:	-20 °C ... 50 °C
Weight:	0.62 kg
Dimensions:	Ø 120 x 88 mm
Guarantee:	2 years

PRESENTATION

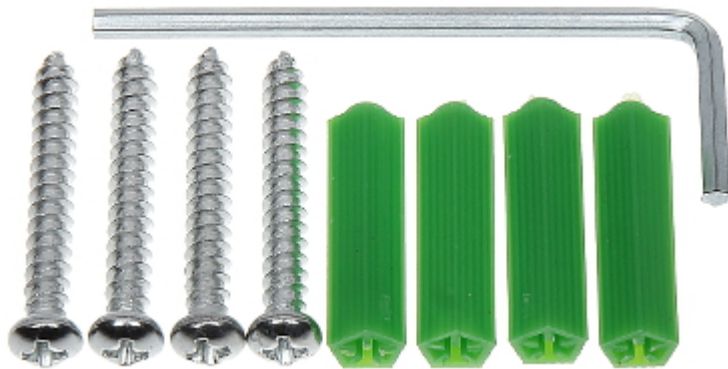
Camera is out from clamping ring (the OSD menu controller visible):



Mounting side view:



In the kit:



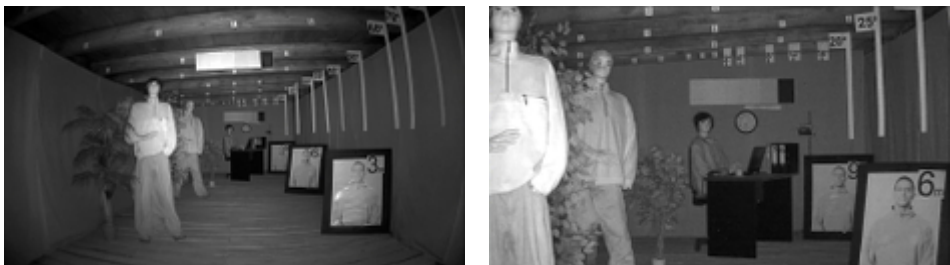
OUR TESTS

HD-CVI:

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:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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 POL; 60-713 Poznań; Graniczna 10
 e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60