

OSD remote menu from DVR

HDCVI bullet camera

1080P (25FPS) / 720P (50FPS)

1/3" Sony© Exmor 2.0 Mpx IMX322

Motorized Lens Autofocus 2.8~12 mm

2 LEDs array Range 60 m

Bullet camera varifocal with Motorized Zoom Autofocus and infrared, valid for exterior. HDCVI Range 1080p ULTRA.

Consisting of a 1/3" Sony© 2.0 Megapixel Exmor sensor (model IMX322) and DSP (model EN773E), which offers a resolution of 1080p at 25 FPS. Varifocal lens with motorized zoom and Autofocus of

 $2.8 \sim 12$ mm with a diagonal viewing angle of 94° to 25° , controllable remotely through the PTZ menu of a HDCVI DVR. 2 infrared LEDs array that are activated automatically providing a sharp image at 0 Lux (total darkness) at a maximum distance of 60 m. It has automatic IR CUT filter that permits at daytime to get an image with clear and real colours.

Thanks to its DSP it has OSD menu, accessible remotely from the recorder via the coaxial cable, which allows to configure the camera and adjust the most important parameters:

WDR, ensuring a spectacular image quality under any lighting

Sense-Up, keeps the image clear and vivid at low lighting

ATR, Adaptive Tone Reproduction which improves the gradient and the definition 2&3D-NR, digital noise reduction system without loss of focus AWB, automatic white balance for true colours BLC (Back Light Compensation) and HLC (High Light Compensation)

Defog, reduces the effect of fog, compensating the total contrast

Smart IR, optimal exposure at nighttime under infrared light

Privacy masks with 16 zones Motion detection (Videosensor)

It has 2 video outputs with BNC connection: a main in HDCVI format and one in standard CVBS analogue format.

Housing made of aluminum, weatherproof according to protocol IP66,, can be used for both indoor and outdoor. Easy installation on ceiling or wall.

Range HDCVI 1080p ULTRA

Image sensor 1/3" Sony© 2.0 Megapixel Exmor (IMX322)



Specifications

Video output	1 x BNC (HDCVI) / 1 x BNC (CVBS PAL system)	
DSP associated with the	EN773E	
sansor		

Minimum illumination	0 Lux / 2 LEDs array (60 m)
HDCVI output resolution	1080p (25 FPS) / 720p (50 FPS) switchable via OSD menu
Configurable OSD functions	WDR, Sense-Up, 2&3D-DNR, HLC, BLC, AWB, AGC, Mask, MD
Basic functions	OSD menu, Day/Night with IR-CUT (ICR)
Degree of protection	Weatherproof IP66
Lens	Motorized varifocal Autofocus 2.8 ~ 12 mm (94° ~ 25°)
Temp. operation	-10° C ~ +50° C
Power supply	DC 12 V / 580 mA
Weight	750 g
Dimensions	327 (De) x 112 (Ø) mm