Code: HAC-HF3231E

HD-CVI, PAL CAMERA **HAC-HF3231E** - 1080p DAHUA

Net: 228.86 EUR Gross: 228.86 EUR

Megapixel camera with 1/2.8" CMOS sensor and HD-CVI (High Definition Composite Video Interface) / PAL.
The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



SPECIFICATION

Standard:	HD-CVI, PAL
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - PAL
Video output:	HD-CVI, PAL - 1 Vpp / 75 Ω
Lens:	–
Auto Iris socket:	DC
S/N ratio:	> 50 dB
Min. illumination:	0.005 Lux F1.4 (color) , 0.0005 Lux F1.4 (B/W)
IR illuminator support:	ICR - Movable InfraRed filter
Audio:	External microphone input
Alarm inputs / outputs:	1 / 1
RS-485 interface:	✔
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

Main features:	• 2D-DNR / 3D-DNR - Digital Noise Reduction • Sense-UP - (Slow Shutter) - Increase the sensor sensitivity • F-DNR (Defog) - Reduction of image noise caused by precipitation • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • Auto White Balance • D-ZOOM - Digital Zoom • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	• 12 V DC / 390 mA, • 24 V AC / 195 mA
Power consumption:	4.7 W
Housing:	BOX, Metal
Color:	White / Black
Operation temp:	-30 °C ... 60 °C
Weight:	0.48 kg
Dimensions:	125 x 74 x 66 mm
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

PRESENTATION

Front view:



Side view:



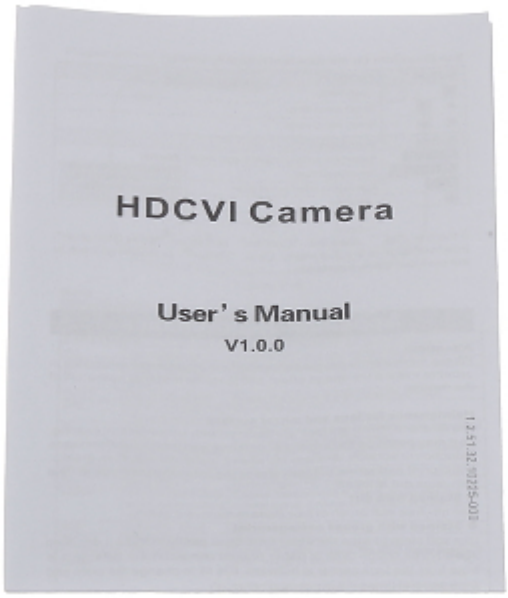
Bottom view:



Rear view:



In the kit:





OUR TESTS

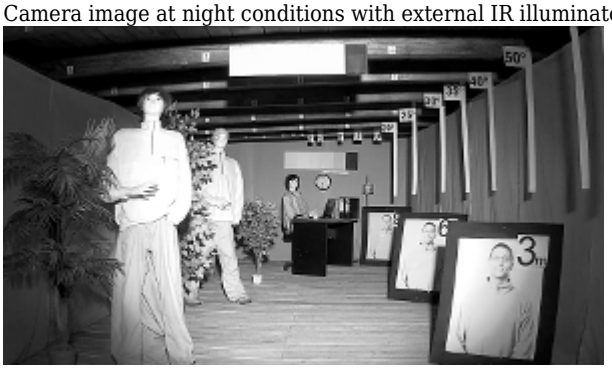
Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



Camera image at night conditions with external IR illuminator on:



Camera image at night conditions, at different illumination values show below:

1 LUX:



0.1 LUX:



0.01 LUX:



0.001 LUX:



OUR OPINIONS

- Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.

PACKAGE

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