

Code: DH-HAC-HFW3231EP-Z

HD-CVI, PAL VANDALPROOF CAMERA **DH-HAC-HFW3231EP-Z** - 1080p 2.7 ... 12 mm - MOTOZOOM DAHUA

Megapixel camera with 1/2.8" CMOS sensor and HD-CVI (High Definition Composite Video Interface) / PAL. The used motozoom lens with 2.7 ... 12 mm focal length allows to remote view angle adjustment.

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.

Camera is according to IP67 Index of Protection norm.



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
Lens:	2.7 ... 12 mm - Motozoom
View angle:	• 95 ° ... 36 ° (manufacturer data) • 92 ° ... 34 ° (our tests result)
Video output:	• HD-CVI, 1 Vpp / 75 Ω • PAL, 1 Vpp / 75 Ω
Range of IR illumination:	100 m
S/N ratio:	> 65 dB
Audio:	1 x External microphone input
IR illuminator power adjustment:	Automatic
Alarm inputs / outputs:	1 / 1
OSD menu:	✓, OSD menu available via DAHUA recorder

Main features:	• Motozoom lens • 2D-DNR, 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • 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 • IR illuminator optimization • D-ZOOM - Digital Zoom • Day/Night mode - configurable • Auto White Balance • Mirror - Mirror image • Sharpness - sharper image outlines • Motion Detection • Configurable Privacy Zones
Power supply:	• 12 V DC / 1380 mA, • 24 V AC / 690 mA
Power consumption:	< 16.6 W
Housing:	Compact, Metal
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	1.11 kg
Dimensions:	273 x 95 x 95 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years