

Code: DH-HAC-HDW2220RP-VF

HD-CVI, PAL VANDALPROOF CAMERA **DH-HAC-HDW2220RP-VF** - 1080p 2.7 ... 12 mm DAHUA

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. Via single coaxial cable can be transmitted three signals: video, audio and control. 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.

Additionally camera has a possibility to select output signal standard between HD-CVI and PAL. The change of the HD-CVI / PAL standard is done by shorting (CVBS) or opening (HD-CVI) an additional pair of wires located next to the BNC connector.



Standard:	HD-CVI, PAL
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.4 Mpx
Resolution:	1920 x 1080 - 1080p 960 x 576 - PAL
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	HD-CVI, PAL, 1 Vpp / 75 Ω
OSD menu:	✓, OSD menu available via DAHUA recorder
Lens:	2.7 ... 12 mm, 2 Mpx
View angle:	• 93 ° ... 35 ° (manufacturer data) • 92 ° ... 32 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic



DATA SHEET

Main features:	• ICR - Movable InfraRed filter • 3D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • AGC - Automatic Gain Control • Auto White Balance
Power supply:	12 V DC / 370 mA
Housing:	Dome, Metal
Vandal-proof:	✓
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.56 kg
Dimensions:	Ø 119 x 97 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years