

Code: DH-HAC-HDW1200RP-VF-

## AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **DH-HAC-HDW1200RP-VF-** 1080p 2.7 ... 13.5 mm DAHUA

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 1080p resolution. 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.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.

Setting the camera in PAL mode allows to obtain an image in 960H resolution.

Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	<ul style="list-style-type: none"> <li>• AHD / HD-CVI / HD-TVI : 1920 x 1080 - 1080p , 1280 x 720 - 720p</li> <li>• PAL : 960 x 576 - 960H</li> </ul>
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / PAL - To change the standard, in which the camera is operating, the PFM820 controller is required
OSD menu:	OSD menu available via DAHUA recorder
Lens:	2.7 ... 13.5 mm, 2 Mpx
View angle:	<ul style="list-style-type: none"> <li>• 106 ° ... 30 ° (manufacturer data)</li> <li>• 101 ° ... 29 ° (our tests result)</li> </ul>
S/N ratio:	> 65 dB
Range of IR illumination:	30 m

IR illuminator power adjustment:	Automatic
Main features:	<ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• 2D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li></ul>
Power supply:	12 V DC / 290 mA
Power consumption:	≤ 3.5 W
Housing:	Dome, Aluminum
Vandal-proof:	✓
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.60 kg
Dimensions:	Ø 119 x 97 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>