

Code: DH-HAC-HFW1220RP-VF-

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW1220RP-VF-** IRE6-27135 - 1080p 2.7 ... 13.5 mm DAHUA

Megapixel camera with 1/2.9" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

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

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

Camera is according to IP67 Index of Protection norm.



Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	1/2.9 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
OSD menu:	✓, OSD menu available via DAHUA recorder
Lens:	2.7 ... 13.5 mm
View angle:	• 104 ° ... 28 ° (manufacturer data) • 90 ° ... 32 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic

Main features:	• ICR - Movable InfraRed filter • 2D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • D-WDR - Wide Dynamic Range • AGC - Automatic Gain Control • Auto White Balance
Power supply:	12 V DC / 640 mA
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.67 kg
Dimensions:	213 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years