

Code: DH-HAC-HFW1200SP-028

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW1200SP-028** - 1080p 2.8 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.

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

The 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). Camera is according to IP67 Index of Protection norm.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.7 " CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> • 103 ° (manufacturer data) • 100 ° (our tests result)
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω
S/N ratio:	> 65 dB
OSD menu:	✓

Main features:	<ul style="list-style-type: none">• D-WDR - Wide Dynamic Range• 2D-DNR - Digital Noise Reduction• BLC/HLC - Back Light / High Light Compensation• ICR - Movable InfraRed filter• Sharpness - sharper image outlines• AGC - Automatic Gain Control• Privacy zones• Mirror - Mirror image• Auto White Balance
Power supply:	12 V DC / 350 mA
Power consumption:	≤ 4.2 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.36 kg
Dimensions:	165 x 70 x 72 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years