

Code: DH-HAC-HFW1230DP-036

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW1230DP-036** - 1080p 3.6 mm DAHUA

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) resolution. 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.

Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	HD-CVI, HD-TVI, AHD, PAL
Matrix size:	2.1 Mpx
Sensor:	1/2.8 " Progressive Scan CMOS
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H, PAL
Video output:	HD-CVI / HD-TVI / AHD / PAL - 1 Vpp / 75 Ω
Lens:	3.6 mm
View angle:	• 87 ° (manufacturer data) • 84 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic

Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image • Configurable Privacy Zones • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • Sharpness - sharper image outlines
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 460 mA
Power consumption:	≤ 5.6 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.6 kg
Dimensions:	242 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years