

Code: DH-HAC-HFW2231DP-036

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW2231DP-036** 0B - 1080p 3.6 mm DAHUA

Megapixel camera with 1/2.8" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

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

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.

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

Camera is according to IP67 Index of Protection norm.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p AHD, HD-CVI, HD-TVI , 1280 x 720 - 720p AHD, HD-CVI, HD-TVI 960 x 576 - 960H PAL
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"> • 87 ° (manufacturer data) • 85 ° (our tests result)
Range of IR illumination:	80 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">• WDR - 120 dB - Wide Dynamic Range• Sense-UP - (Slow Shutter) - Increase the sensor sensitivity• F-DNR (Defog) - Reduction of image noise caused by precipitation• 2D-DNR, 3D-DNR - Digital Noise Reduction• BLC - Back Light Compensation• HLC - High Light Compensation (spot)• ICR - Movable InfraRed filter• AGC - Automatic Gain Control• Auto White Balance• Privacy zones• Motion Detection• Mirror - Mirror image• Sharpness - sharper image outlines
Power supply:	12 V DC / 400 mA
Power consumption:	≤ 4.8 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.62 kg
Dimensions:	242 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years