

Code: DH-HAC-HFW2241E-A-03

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW2241E-A-03** - 1080p 3.6 mm DAHUA

Megapixel camera with 1/2.8" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL. Standard changes are made using configuration switches.

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.

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:	• 87 ° (manufacturer data) • 83 ° (our tests result)
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / PAL - 1 Vpp / 75 Ω
Audio:	External microphone input - HD-CVI only
S/N ratio:	> 65 dB
OSD menu:	✓

Main features:	• WDR - 120 dB - Wide Dynamic Range • F-DNR (Defog) - Reduction of image noise caused by precipitation • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • 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 / 560 mA
Power consumption:	≤ 6.7 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.42 kg
Dimensions:	180 x 70 x 70 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years