

Code: HAC-HFW1239T-A-LED-0360B

## AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1239T-A-LED-0360B** Full-Color - 1080p 3.6 mm DAHUA

Megapixel camera with 1/2.8" 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 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.

Camera is according to IP67 Index of Protection norm. The 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction.

**Attention!** The camera of the Full-color series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p , 960 x 576 - 960H PAL
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"> <li>• 87 ° (manufacturer data)</li> <li>• 82 ° (our tests result)</li> </ul>
White light LED illuminator range:	20 m
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω
Audio:	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio support via coaxial cable - HD-CVI only</li> </ul>
OSD menu:	✓

Main features:	<ul style="list-style-type: none"><li>• Possibility to turn off the LED illuminator</li><li>• D-WDR - Wide Dynamic Range</li><li>• 2D-DNR - Digital Noise Reduction</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• AGC - Automatic Gain Control</li><li>• Privacy zones</li><li>• D-ZOOM - Digital Zoom : x16</li><li>• Mirror - Mirror image</li><li>• Auto White Balance</li></ul>
Power supply:	12 V DC / 250 mA
Power consumption:	≤ 3 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.35 kg
Dimensions:	175 x 71 x 72 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>