

Code: HAC-HFW1200TH-I8-A-0360B-S6

## AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1200TH-I8-A-0360B-S6** - 1080p 3.6 mm DAHUA

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

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

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, CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 960 x 576 - 960H
Lens:	3.6 mm
View angle:	83 °
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 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>
S/N ratio:	> 65 dB
OSD menu:	✓

Main features:	<ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• Day/night mode</li><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• Mirror - Mirror image</li><li>• Privacy zones - max. 8</li><li>• Sharpness - sharper image outlines</li></ul>
Power supply:	12 V DC / 410 mA
Power consumption:	≤ 4.9 W
Housing:	Compact, Plastic + Metal
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.41 kg
Dimensions:	91 x 90 x 241 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>