

Code: DH-HAC-HFW2241T-I8-A

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW2241T-I8-A** - 1080p 3.6 mm DAHUA

Net: **120.35 EUR** Gross: **120.35 EUR**

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 1080p resolution. During transmission there are no delays and is maintained the original, high quality image.

Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color 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. Standard changes are made using configuration switches.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
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) • 85 ° (our tests result)
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / CVBS - 1 Vpp / 75 Ω
Audio:	• Microphone built-in - HD-CVI only, • External microphone input - HD-CVI only
S/N ratio:	> 65 dB
OSD menu:	OSD menu available via DAHUA recorder
Main features:	• WDR - 120 dB - Wide Dynamic Range • 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 / 840 mA

Power consumption:	≤ 10.1 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.76 kg
Dimensions:	244 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



Side view:



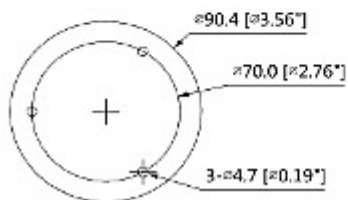
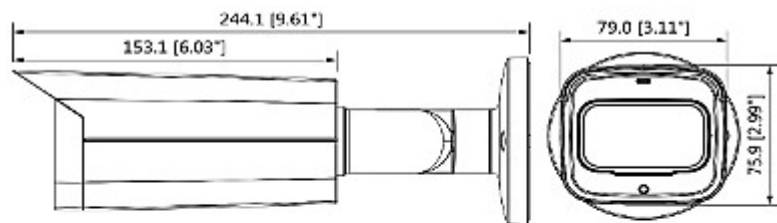
Camera mounting side view:



Standard changes are made using configuration switches:



Camera dimensions:



In the kit:



OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



HD-CVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



HD-TVI:

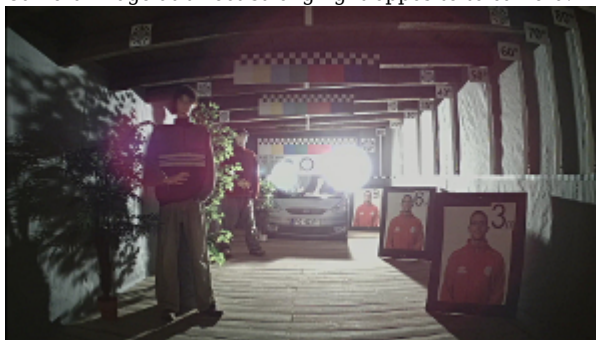
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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