

Code: DH-HAC-HFW2241T-Z-A-

AHD, HD-CVI, HD-TVI, PAL CAMERA DH-HAC-HFW2241T-Z-A- - 1080p
2.7 ... 13.5 mm - MOTOZOOM DAHUA
Net: **167.64 EUR** Gross: **167.64 EUR**

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.

Standard changes are made using configuration switches. Camera is according to IP67 Index of Protection norm.



SPECIFICATION

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
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD, HD-CVI, HD-TVI, CVBS - 1 Vpp / 75 Ω
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 109 ° ... 29 ° (manufacturer data) • 104 ° ... 29 ° (our tests result)
S/N ratio:	> 65 dB
Audio:	• Microphone built-in - HD-CVI only • External microphone input - HD-CVI only
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
OSD menu:	OSD menu available via DAHUA recorder
Main features:	• Motozoom lens • WDR - 120 dB - Wide Dynamic Range • 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 / 680 mA
Power consumption:	≤ 8.2 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.78 kg
Dimensions:	244 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



Side view:



Mounting side view:



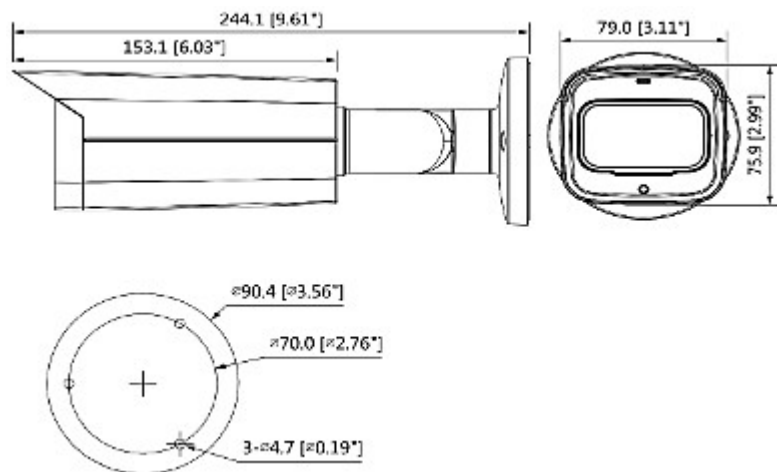
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Standard changes are made using configuration switches:



Camera dimensions:



In the kit:



OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):

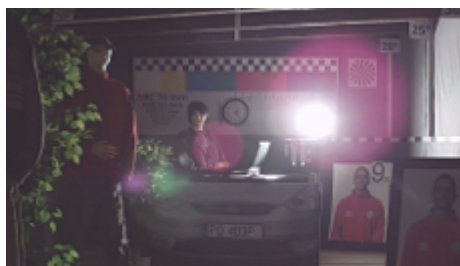


Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:

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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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