

Code: HAC-HDBW1200R-VF-27135

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **HAC-HDBW1200R-VF-27135** - 1080p 2.7 ... 13.5 mm DAHUA

Net: **83.23 EUR** Gross: **83.23 EUR**

Megapixel camera with 1/2.7" 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. 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.

Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	• AHD / HD-CVI / HD-TVI : 1920 x 1080 - 1080p , 1280 x 720 - 720p • PAL : 960 x 576 - 960H
Lens:	2.7 ... 13.5 mm
View angle:	• 106 ° ... 30 ° (manufacturer data) • 95 ° ... 29 ° (our tests result)
Range of IR illumination:	30 m
IR illuminator support:	ICR - Movable InfraRed filter
IR illuminator power adjustment:	Automatic
S/N ratio:	> 65 dB
Video output:	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / PAL - To change the standard, in which the camera is operating, the PFM820 controller is required
Main features:	• 2D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • Auto White Balance • Day/night mode
OSD menu:	✓

Housing:	Dome, Metal
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP67
Power supply:	12 V DC / 280 mA
Power consumption:	≤ 3.4 W
Operation temp:	-40 °C ... 60 °C
Weight:	0.390 kg
Dimensions:	Ø 122 x 89 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

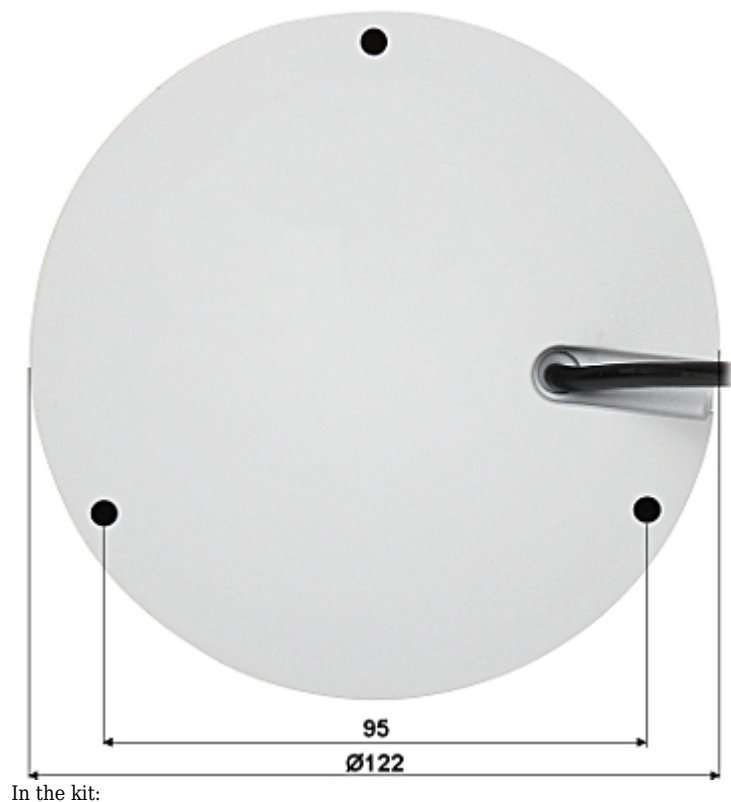
Camera view after remove the Dome cover:



Camera view after remove the Dome cover - camera lens adjustment knobs are visible:



Mounting side view:



In the kit:



OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):

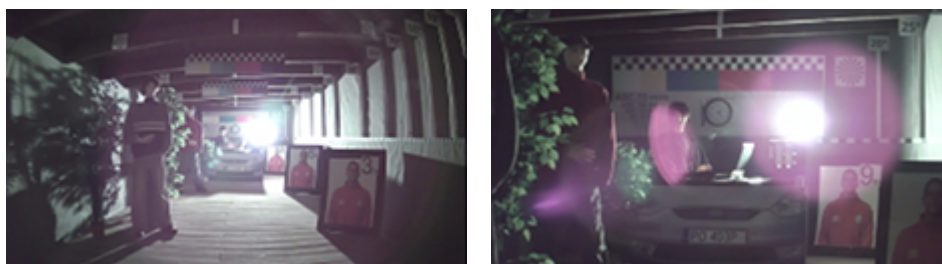


Camera image at night conditions with internal built-in IR illuminator on:



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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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