

Code: HAC-HDBW1200RP-VF-2712

# AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **HAC-HDBW1200RP-VF-2712** - 1080p 2.7 ... 12 mm DAHUA

Net: **70.35 EUR** Gross: **70.35 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 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.

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:	1920 x 1080 - 1080p
Video output:	AHD / HD-CVI / HD-TVI / PAL - 1 Vpp / 75 Ω - To change the standard, in which the camera is operating, the PFM820 controller is required
Lens:	2.7 ... 12 mm
View angle:	<ul style="list-style-type: none"><li>• 99 ° ... 37 ° (manufacturer data)</li><li>• 89 ° ... 35 ° (our tests result)</li></ul>
Range of IR illumination:	30 m
IR illuminator support:	ICR - Movable InfraRed filter
IR illuminator power adjustment:	Automatic
S/N ratio:	> 50 dB
OSD menu:	✓
Main features:	<ul style="list-style-type: none"><li>• 2D-DNR - Digital Noise Reduction</li><li>• BLC - Back Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Day/night mode</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li></ul>
Power supply:	12 V DC / 460 mA
Housing:	Dome, Metal
Vandal-proof:	✓

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.41 kg
Dimensions:	Ø 122 x 89 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## 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):

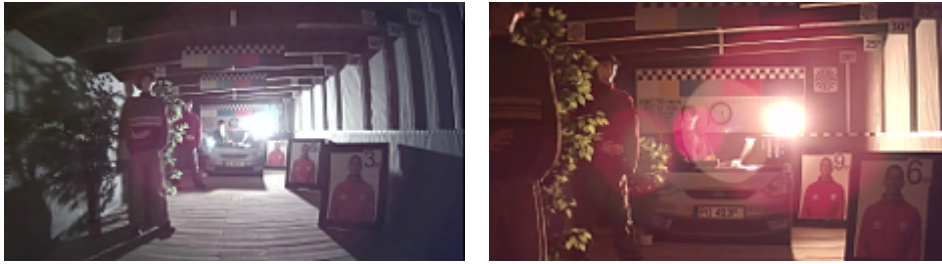


Camera image at night conditions with internal built-in IR illuminator on:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Camera image at direct strong light opposite to camera:



HD-CVI:

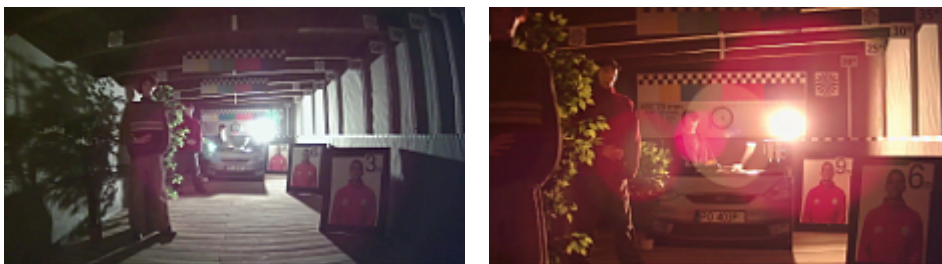
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-TVI:

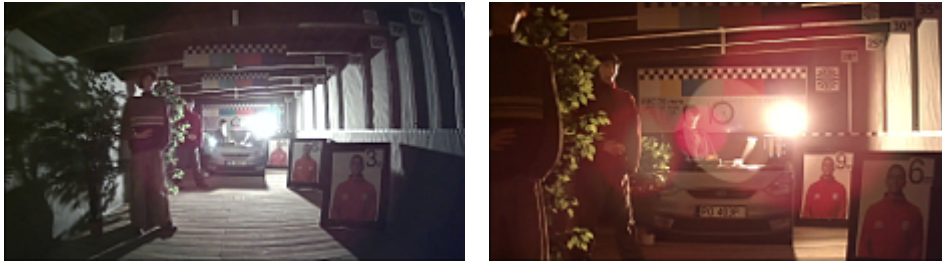
Camera image at artificial illumination (about 30Lux):



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
----------------------------------	--------------------