

Code: DH-HAC-HDBW2501RP-Z-

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **DH-HAC-HDBW2501RP-Z** - 5 Mpx 2.7 ... 13.5 mm - **MOTOZOOM** DAHUA

Net: **714.00 PLN** Gross: **878.22 PLN**

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 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.

The used motozoom lens with 2.7 ... 13.5 mm focal length allows to remote view angle adjustment.

Attention! In 5 Mpx resolution camera works only with DAHUA recorders supporting that resolution.



SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 960 x 576 - 960H, PAL
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 102 ° ... 29 ° (manufacturer data) • 97 ° ... 27 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / PAL - 1 Vpp / 75 Ω
Audio:	External microphone input - HD-CVI only
Main features:	• Motozoom lens • WDR - 120 dB - Wide Dynamic Range • 2D-DNR / 3D-DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • D-ZOOM - Digital Zoom • Mirror - Mirror image • Auto White Balance
OSD menu:	OSD menu available via DAHUA recorder
Power supply:	12 V DC / 730 mA

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Power consumption:	≤ 8.8 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.46 kg
Dimensions:	Ø 122 x 89 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Camera view after remove the Dome cover:



Camera connectors:



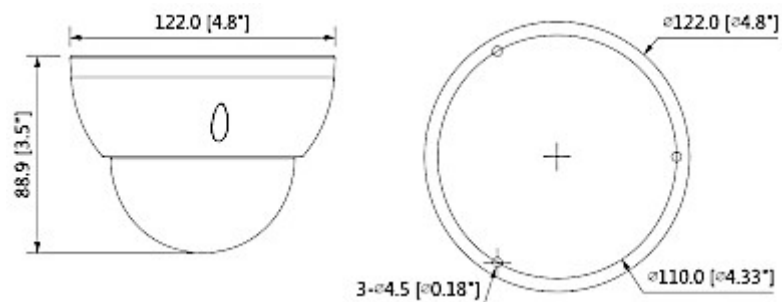
Mounting side view:



Standard changes are made using configuration switches:



Dimensions:



In the kit:



OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):

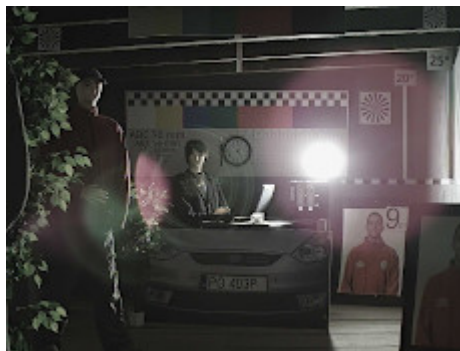


Camera image at night conditions with internal built-in IR illuminator on:



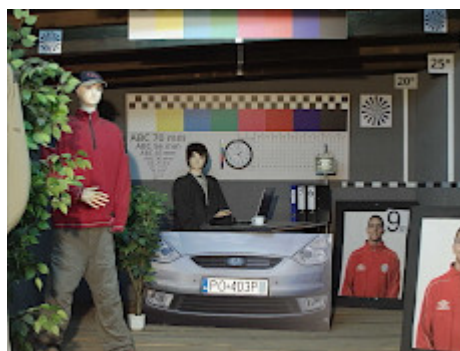
Camera image at direct strong light opposite to camera:





HD-CVI:

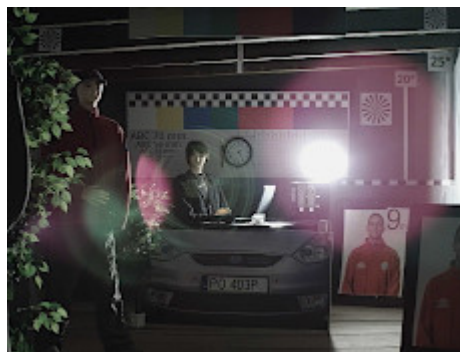
Camera image at artificial illumination (about 30Lux):



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

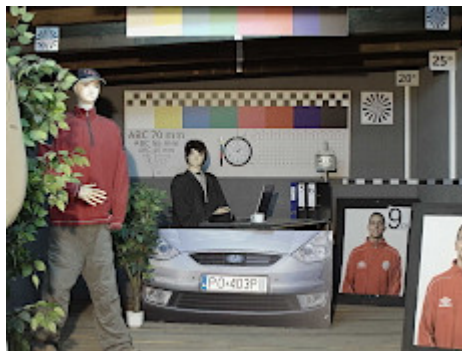


Camera image at direct strong light opposite to camera:



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:

