

Code: HAC-HDBW2802R-Z-3711

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **HAC-HDBW2802R-Z-3711** - 8.3 Mpx 3.7 ... 11 mm - **MOTOZOOM** DAHUA

Net: **250.54 EUR** Gross: **308.16 EUR**

Megapixel camera with 1/1.8" CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

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.

The used motozoom lens with 3.7 ... 11 mm focal length allows to remote view angle adjustment.



SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	<ul style="list-style-type: none">• HD-CVI : 3840 x 2160 - 8.3 Mpx, 4K UHD 2880 x 1920 - 6 Mpx 2560 x 1440 - 3.7 Mpx• AHD / HD-TVI : 2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx• CVBS : 960 x 576 - 960H
Lens:	3.7 ... 11 mm - Motozoom
View angle:	<ul style="list-style-type: none">• 112 ° ... 46 ° (manufacturer data)• 98 ° ... 46 ° (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 / CVBS - 1 Vpp / 75 Ω
Audio:	External microphone input - HD-CVI only

Main features:	<ul style="list-style-type: none"> • 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 / 580 mA
Power consumption:	≤ 7 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.47 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:

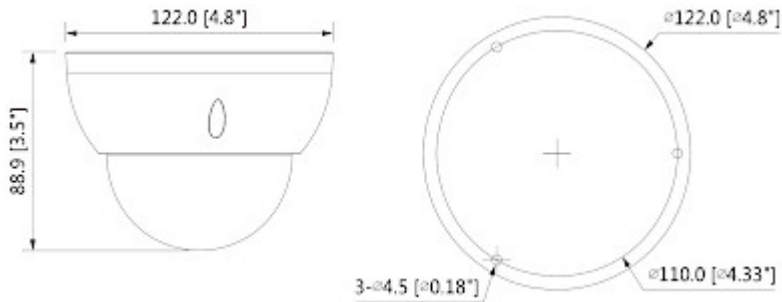


Standard changes are made using configuration switches:





Dimensions:



In the kit:



OUR TESTS

HD-CVI:

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:



AHD:

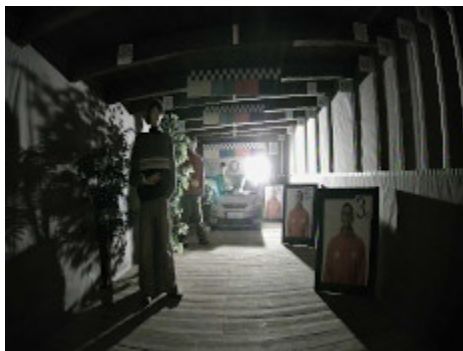
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-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:

