

Code: HAC-HDBW2802R-0280B

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **HAC-HDBW2802R-0280B** - 8.3 Mpx 2.8 mm DAHUA

Net: **159.24 USD** Gross: **195.87 USD**

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.

Camera is according to IP67 Index of Protection norm.



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:	2.8 mm
View angle:	<ul style="list-style-type: none">• 111 ° (manufacturer data)• 104 ° (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

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Main features:	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 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 • Sharpness - sharper image outlines
OSD menu:	OSD menu available via DAHUA recorder
Power supply:	12 V DC / 580 mA
Power consumption:	≤ 7 W
Housing:	Dome, Aluminum
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.44 kg
Dimensions:	Ø 122 x 89 mm
Supported languages:	Polish, English, French, Spanish, German, Portuguese, Russian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Camera view after remove the Dome cover:



Camera connectors:



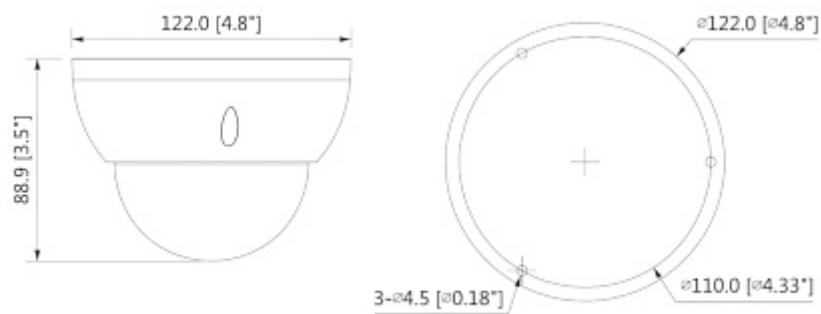
Mounting side view:



Standard changes are made using configuration switches:



Dimensions:



In the kit:



OUR TESTS

AHD:



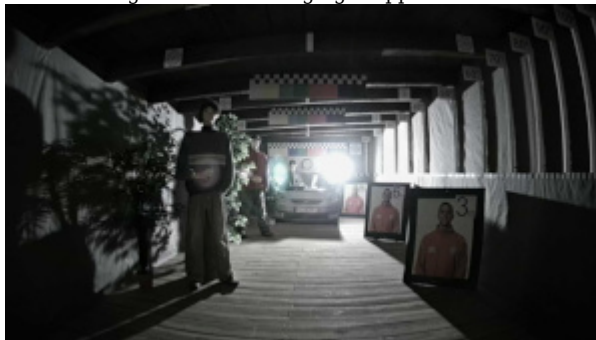
Camera image at artificial illumination (about 30Lux):



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:

