DATA SHEET

Code: HAC-HDBW2802R-0280B

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

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.



Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	• 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:	• 111 ° (manufacturer data) • 104 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic

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Video output:	AHD / HD-CVI / HD-TVI / CVBS - 1 Vpp / 75 Ω
Audio:	External microphone input - HD-CVI only
Main features:	• 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**

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