

Code: HAC-HDBW2802R-0280B

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

Net: **663.00 PLN** Gross: **663.00 PLN**

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

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|----------------------------------|---|
| 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:

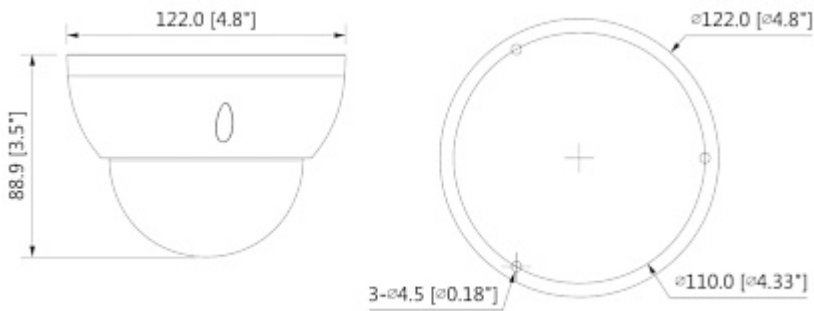


Standard changes are made using configuration switches:





Dimensions:



In the kit:



OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



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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:

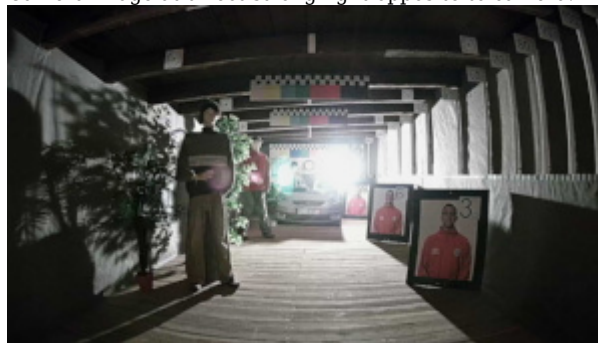
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



PACKAGE

| | |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
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