DATA SHEET

Code: DH-HAC-HDBW1200EP-02

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **DH-HAC-HDBW1200EP-02** - 1080p 2.8 mm DAHUA

Megapixel camera with 1/2.7" 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 1080p 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.
In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.
Camera is according to IP67 Index of Protection norm.
Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately.



Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	1/2.7 " CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H, PAL
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm, F2.0
View angle:	• 116 ° (manufacturer data) • 110 ° (our tests result)
IR illuminator support:	ICR - Movable InfraRed filter
S/N ratio:	> 65 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω

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Main features:	• ICR - Movable InfraRed filter • AGC - Automatic Gain Control • DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Mirror - Mirror image • Auto White Balance • Privacy zones
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 230 mA
Power consumption:	≤ 3.2 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-40 °C ... 60 °C
Weight:	0.306 kg
Dimensions:	Ø 110 x 81 mm
Supported languages:	English, Chinese, French, Spanish, Japanese, Korean, German, Polish, Portuguese, Russian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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