

Code: HAC-HDBW1230R-Z-2712

AHD, HD-CVI, HD-TVI, CVBS VANDALPROOF CAMERA **HAC-HDBW1230R-Z-2712** - 1080p 2.7 ... 12 mm - MOTOZOOM DAHUA

Megapixel camera with 1/2.8" 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 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.

The used motozoom lens with 2.7 ... 12 mm focal length allows to remote view angle adjustment.

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.



Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	<ul style="list-style-type: none"> • AHD / HD-CVI / HD-TVI : 1920 x 1080 - 1080p , 1280 x 720 - 720p • CVBS : 960 x 576 - 960H
Lens:	2.7 ... 12 mm - Motozoom
View angle:	<ul style="list-style-type: none"> • 102 ° ... 32 ° (manufacturer data) • 96 ° ... 32 ° (our tests result)
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
S/N ratio:	> 65 dB
Video output:	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / CVBS - To change the standard, in which the camera is operating, the PFM820 controller is required



DATA SHEET

Main features:	<ul style="list-style-type: none">• 2D-DNR - Digital Noise Reduction• D-WDR - Wide Dynamic Range• ICR - Movable InfraRed filter• BLC/HLC - Back Light / High Light Compensation• AGC - Automatic Gain Control• Auto White Balance• Day/night mode
OSD menu:	✓
Housing:	Dome, Aluminum
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP67
Power supply:	12 V DC / 560 mA
Power consumption:	≤ 6.7 W
Operation temp:	-30 °C ... 60 °C
Weight:	0.44 kg
Dimensions:	Ø 122 x 89 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years