

Code: HAC-HDW1200R-0280B-S4

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HDW1200R-0280B-S4** - 1080p 2.8 mm DAHUA

Net: **36.83 EUR** Gross: **36.83 EUR**



Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

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.

SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / PAL
Matrix size:	2.1 Mpx
Sensor:	1/2.7 " CMOS
Resolution:	1920 x 1080 - 1080p
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm, F2.0
View angle:	• 103 ° (manufacturer data) • 100 ° (our tests result)
IR illuminator support:	ICR - Movable InfraRed filter
S/N ratio:	> 65 dB
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω
Main features:	• 2D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • AGC - Automatic Gain Control • Mirror - Mirror image • Auto White Balance
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 270 mA

Power consumption:	≤ 3.2 W
Housing:	Dome, Plastic
Color:	White
Vandal-proof:	—
Operation temp:	-40 °C ... 60 °C
Weight:	0.1 kg
Dimensions:	Ø 85 x 69 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Camera is out from clamping ring:



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:

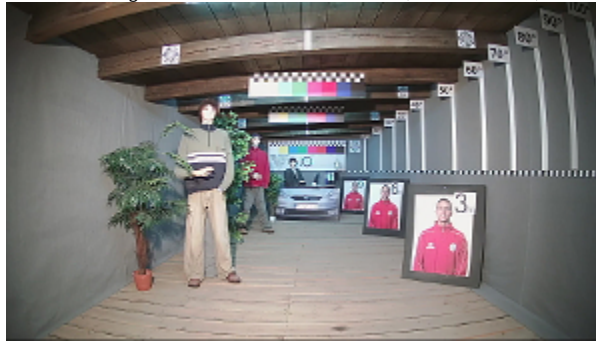


Camera image at direct strong light opposite to camera:



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:



PACKAGE

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