

Code: HAC-HDW1200TMQ-A-0280B-S5

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HDW1200TMQ-A-0280B-S5** - 1080p 2.8 mm DAHUA

Net: **77.15 EUR** Gross: **77.15 EUR**

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

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.

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.



SPECIFICATION

Standard:	HD-CVI, HD-TVI, AHD, CVBS
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p , 960 x 576 - 960H, PAL
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 101 ° (manufacturer data) • 96 ° (our tests result)
S/N ratio:	> 65 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only

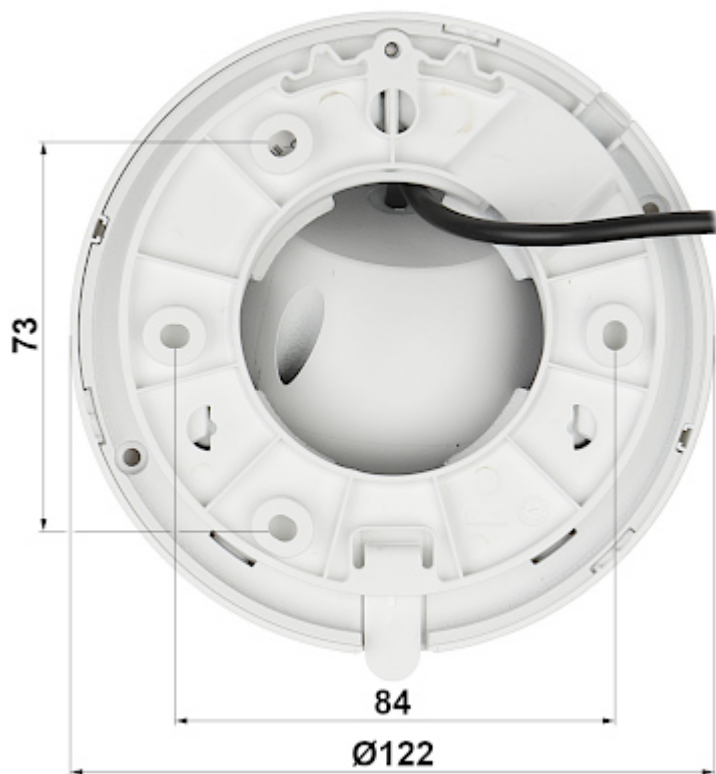
Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • AGC - Automatic Gain Control • Auto White Balance • F-DNR (Defog) - Reduction of image noise caused by precipitation • Privacy zones • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu:	OSD menu available via DAHUA recorder
Power supply:	12 V DC / 410 mA
Power consumption:	≤ 4.9 W
Housing:	Dome, Metal + Plastic
"Index of Protection":	IP67
Color:	White
Vandal-proof:	—
Operation temp:	-40 °C ... 60 °C
Weight:	0.41 kg
Dimensions:	Ø 122 x 99 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

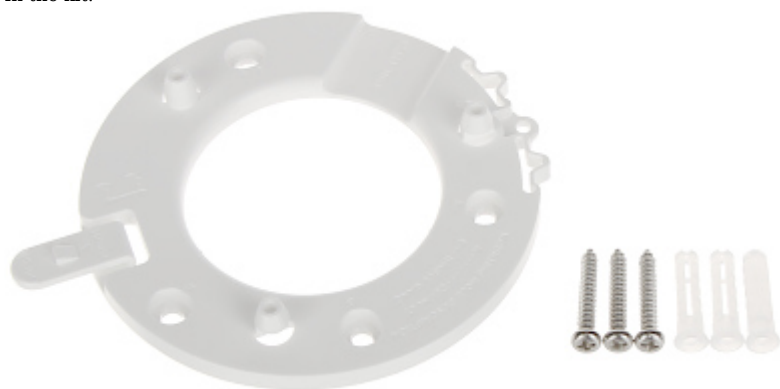
Camera is out from clamping ring:



Mounting side view:



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:

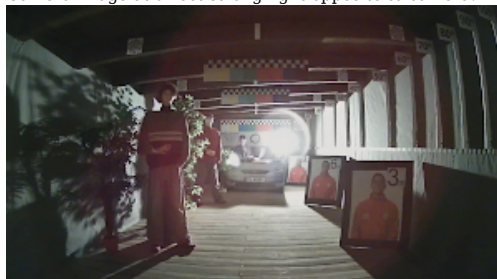
Camera image at artificial illumination (about 30Lux):



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
----------------------------------	--------------------