

Code: HAC-HDW2802T-A-0280B-S2-DIP

**AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW2802T-A-0280B-S2-DIP -  
8.3 Mpx, 4K UHD 2.8 mm DAHUA**  
Net: **176.84 EUR** Gross: **176.84 EUR**

Megapixel camera with Progressive scan 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.

Attention! The camera is set by default in the HD-CVI standard. Standard changes are made using configuration switches.

Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color 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.



## SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Resolution:	<ul style="list-style-type: none"><li>• HD-CVI : 3840 x 2160 - 8.3 Mpx, 4K UHD @ 15 fps , 3072 x 2048 - 6.3 @ 20 fps , 2560 x 1440 - 3.7 Mpx @ 25 fps ,</li><li>• AHD / HD-TVI : 2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx @ 25 fps ,</li><li>• CVBS : 960 x 576 - 960H, PAL</li></ul>
Sensor:	" Progressive Scan CMOS
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
S/N ratio:	> 65 dB
Lens:	2.8 mm
View angle:	111 °
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω
Audio:	Microphone built-in - HD-CVI only

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Main features:	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• D-ZOOM - Digital Zoom x4</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ICR - Movable InfraRed filter</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• Sharpness - sharper image outlines</li> </ul>
OSD menu:	OSD menu available via DAHUA recorder
Power supply:	12 V DC / 530 mA
Power consumption:	≤ 6.4 W
Housing:	Dome, Metal
Color:	White
Vandal-proof:	—
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.49 kg
Dimensions:	Ø 106 x 94 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## PRESENTATION

Camera is out from clamping ring:



Mounting side view:



Camera connectors:



Standard changes are made using configuration switches:



In the kit:





## OUR OPINIONS



- Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.

## PACKAGE

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