

Code: HAC-HDW1509T-IL-A-0280B-S2

AHD, HD-CVI, HD-TVI, CVBS CAMERA **HAC-HDW1509T-IL-A-0280B-S2** - 5 Mpx 2.8 mm DAHUA

Net: **132.64 EUR** Gross: **163.15 EUR**

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

The device is equipped with Smart Dual Illumination technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Dual Illumination is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality.

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.

In addition, the camera has the function of active deterrence of intruders using flashing red and blue light and siren sound. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	<ul style="list-style-type: none">• 2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9,• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps,• 1920 x 1080 - 1080p @ HD-CVI @ 25 fps,• 960 x 576 - 960H @ PAL
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none">• 111 ° (manufacturer data)• 106 ° (our tests result)
Range of IR illumination:	40 m
White light LED illuminator range:	40 m
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	<ul style="list-style-type: none">• Microphone built-in• Audio support via coaxial cable - HD-CVI only
OSD menu:	OSD menu available via DAHUA recorder

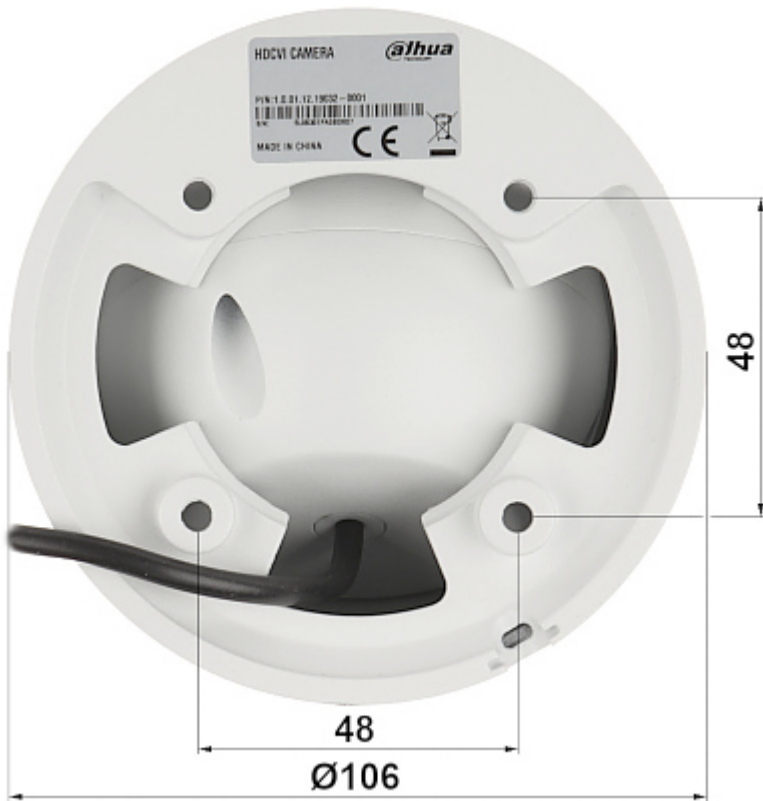
Main features:	<ul style="list-style-type: none"> • Possibility to turn off the LED illuminator • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • D-ZOOM - Digital Zoom : x4 • BLC/HLC - Back Light / High Light Compensation • Auto White Balance • AGC - Automatic Gain Control • Mirror - Mirror image • Privacy zones - max. 8 • Sharpness - sharper image outlines
"Index of Protection":	IP67
Power supply:	12 V DC / 480 mA
Power consumption:	≤ 5.7 W
Housing:	Dome, Metal
Vandal-proof:	—
Color:	White
Operation temp:	-40 °C ... 60 °C
Weight:	0.5 kg
Dimensions:	Ø 106 x 94 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 LED illuminator on:



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 LED illuminator on:



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 LED illuminator on:



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



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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