

Code: HAC-HFW2802T-A-I8-0360B

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW2802T-A-I8-0360B** - 8.3 Mpx 3.6 mm DAHUA

Net: **177.20 EUR** Gross: **217.96 EUR**

Megapixel camera with 1/1.8" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL. Standard changes are made using configuration switches.

The "Starlight" series cameras provide a clear color image even at very poor lighting.

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.

Camera is according to IP67 Index of Protection norm.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	<ul style="list-style-type: none">• HD-CVI : 3840 x 2160 - 8.3 Mpx, 4K UHD 2880 x 1920 - 6 Mpx 2560 x 1440 - 3.7 Mpx ;• AHD / HD-TVI : 2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx• CVBS : 960 x 576 - 960H
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none">• 87 ° (manufacturer data)• 85 ° (our tests result)
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / PAL - 1 Vpp / 75 Ω
S/N ratio:	> 65 dB
Audio:	<ul style="list-style-type: none">• Microphone built-in - HD-CVI only,• External microphone input - HD-CVI only
OSD menu:	OSD menu available via DAHUA recorder

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Main features:	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 2-DNR, 3-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	12 V DC / 940 mA
Power consumption:	≤ 11.3 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.77 kg
Dimensions:	244 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



Side view:



Camera mounting side view:



Camera connectors:



Standard changes are made using configuration switches:



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:



OUR OPINIONS



- The "Starlight" series cameras provide a clear color image even at very poor lighting.