

Code: HAC-HFW1801R-Z-IRE6-A

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1801R-Z-IRE6-A** - 8.3 Mpx
2.7 ... 13.5 mm - MOTOZOOM DAHUA
Net: **212.97 EUR** Gross: **212.97 EUR**

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

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:	1/2.7 " Progressive Scan CMOS
Matrix size:	8.3 Mpx 4K UHD
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD @ 15 fps , 2592 x 1944 - 5 Mpx @ 20 fps , 2560 x 1440 - 4 Mpx @ 25 fps , 960 x 576 - 960H, PAL
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Lens:	2.7 ... 13.5 mm - Motozoom, AutoFocus
View angle:	• 105 ° ... 33 ° (manufacturer data) • 101 ° ... 33 ° (our tests result)
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Audio:	Microphone built-in - HD-CVI only

Main features:	• Motozoom lens - AutoFocus • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • D-ZOOM - Digital Zoom : 4x • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Auto White Balance • Configurable Privacy Zones • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu:	✓
Power supply:	12 V DC / 920 mA
Power consumption:	≤ 11 W
Housing:	Compact, Metal
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.55 kg
Dimensions:	210 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



Side view:



Mounting side view:



In the kit:



OUR TESTS

AHD:

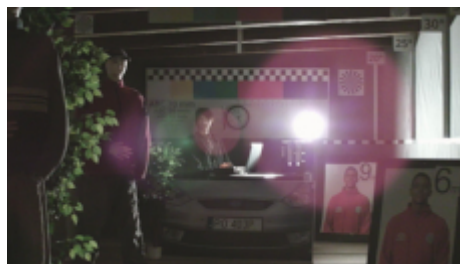
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-CVI:

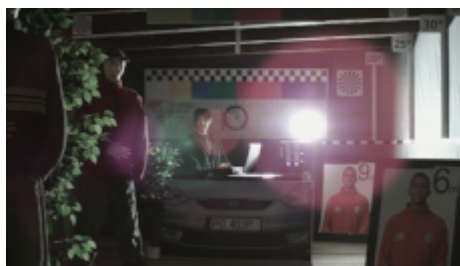
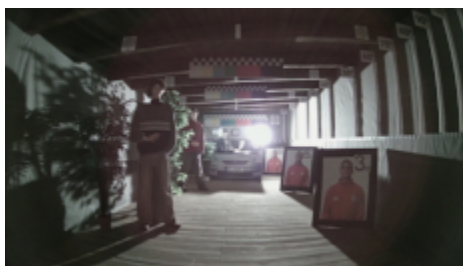
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-TVI:

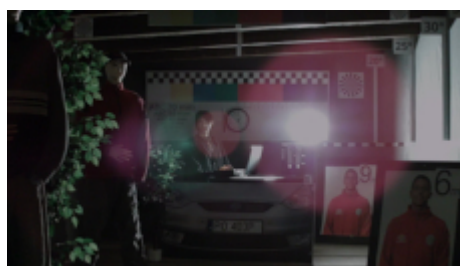
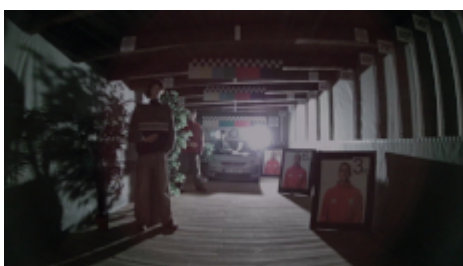
Camera image at artificial illumination (about 30Lux):



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
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