

Code: DH-HAC-HFW1400SP-POC

## HD-CVI CAMERA **DH-HAC-HFW1400SP-POC** - 3.7 Mpx 2.8 mm DAHUA

Megapixel camera with 1/3" CMOS sensor and HD-CVI (High Definition Composite Video Interface).

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.

The PoC (Power over Coaxial) technology used in the device allows to power the compatible with this standard cameras via a coaxial cable directly from the recorder, eliminating the need for additional wires or power supplies. Camera is according to IP67 Index of Protection norm.

**Attention!** In 4 Mpx resolution camera works only with DAHUA recorders supporting that resolution.



Standard:	HD-CVI, PAL
Matrix size:	4.1 Mpx
Sensor:	1/3 " Progressive Scan CMOS
Resolution:	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H, PAL
Video output:	HD-CVI / PAL - 1 Vpp / 75 Ω
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> <li>• 100 ° (manufacturer data)</li> <li>• 96 ° (our tests result)</li> </ul>
S/N ratio:	> 65 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic



# DATA SHEET

Main features:	<ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• 2D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Sharpness - sharper image outlines</li><li>• AGC - Automatic Gain Control</li><li>• Privacy zones</li><li>• Mirror - Mirror image</li><li>• Auto White Balance</li></ul>
OSD menu:	OSD menu available via recorder
Power supply:	<ul style="list-style-type: none"><li>• PoC,</li><li>• 12 V DC / 360 mA</li></ul>
Power consumption:	≤ 4.4 W
Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.38 kg
Dimensions:	165 x 70 x 72 mm
Supported languages:	English, Chinese, French, Spanish, Japanese, Korean, German, Polish, Portuguese, Russian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>