

Code: HAC-HFW1231R-Z-A-2712

## AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1231R-Z-A-2712** - 1080p 2.7 ... 12 mm - **MOTOZOOM** DAHUA

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.

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



Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 960 x 576 - 960H, PAL
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Lens:	2.7 ... 12 mm - <b>Motozoom</b>
View angle:	<ul style="list-style-type: none"> <li>• 102 ° ... 33 ° (manufacturer data)</li> <li>• 100 ° ... 34 ° (our tests result)</li> </ul>
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
Audio:	Microphone built-in - HD-CVI only
S/N ratio:	> 65 dB

Main features:	<ul style="list-style-type: none"><li>• Motozoom lens</li><li>• WDR - 130 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• AGC - Automatic Gain Control</li><li>• ICR - Movable InfraRed filter</li><li>• Mirror - Mirror image</li><li>• Privacy zones - max. 8</li><li>• Auto White Balance</li><li>• Sharpness - sharper image outlines</li></ul>
OSD menu:	✓
Power supply:	12 V DC / 790 mA
Power consumption:	≤ 9.4 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.54 kg
Dimensions:	210 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>