

Code: HAC-HDW2221EMP-A-0280B

## HD-CVI, PAL VANDALPROOF CAMERA **HAC-HDW2221EMP-A-0280B** - 1080p 2.8 mm DAHUA

Megapixel camera with 1/2.7" CMOS sensor and HD-CVI (High Definition Composite Video Interface) / PAL.  
The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. During transmission there are no delays and is maintained the original, high quality image.  
Camera is according to IP67 Index of Protection norm.



Standard:	HD-CVI, PAL
Sensor:	1/2.7 " CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H, PAL
Range of IR illumination:	50 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> <li>• 115 ° (manufacturer data)</li> <li>• 112 ° (our tests result)</li> </ul>
IR illuminator support:	ICR - Movable InfraRed filter
S/N ratio:	> 65 dB
Video output:	<ul style="list-style-type: none"> <li>• HD-CVI, 1 Vpp / 75 Ω</li> <li>• CVBS, 1 Vpp / 75 Ω</li> </ul>
Audio:	Microphone built-in



# DATA SHEET

Main features:	<ul style="list-style-type: none"><li>• ICR - Movable InfraRed filter</li><li>• 2D-DNR / 3D-DNR - Digital Noise Reduction</li><li>• BLC - configurable Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• Mirror - Mirror image</li><li>• AGC - Automatic Gain Control</li><li>• Microphone built-in</li><li>• Auto White Balance</li></ul>
OSD menu:	OSD menu available via DAHUA recorder
"Index of Protection":	IP67
Power supply:	12 V DC / 460 mA
Power consumption:	≤ 5.5 W
Housing:	Dome, Metal
Vandal-proof:	✓
Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.47 kg
Dimensions:	Ø 106 x 94 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>