DATA SHEET

Code: HAC-HDW1231TMQ-A-0280B

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HDW1231TMQ-A-0280B** - 1080p 2.8 mm DAHUA



Megapixel camera with 1/2.8" 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.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

Camera is according to IP67 Index of Protection norm.

Standard:	HD-CVI, HD-TVI, AHD, CVBS
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 960 x 576 - 960H, PAL
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 101 ° (our tests result)
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only

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

DATA SHEET

Main features:	• WDR - 130 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu:	OSD menu available via DAHUA recorder
Power supply:	12 V DC / 430 mA
Power consumption:	≤ 5.1 W
Housing:	Dome, Metal + Plastic
"Index of Protection":	IP67
Color:	White
Vandal-proof:	–
Operation temp:	-40 °C ... 60 °C
Weight:	0.41 kg
Dimensions:	Ø 122 x 99 mm
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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