

Code: DH-HAC-HUM3201BP-028

# AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HUM3201BP-028** - 1080p 2.8 mm DAHUA

Net: **104.07 EUR** Gross: **104.07 EUR**

Indoor micro camera equipped with very good quality CMOS sensor. High sensor resolution produces high detailed image. So, you can use this camera for example to persons recognition with good results. Camera is equipped with PINHOLE type lens, needs only a very small hole to get right field of view. Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately.



## SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.8 " CMOS
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 704x576 - D1
Lens:	2.8 mm (pinhole)
View angle:	<ul style="list-style-type: none"><li>• 92 ° (manufacturer data)</li><li>• 101 ° (our tests result)</li></ul>
Min. illumination:	0.05 Lux (color) , 0.005 Lux (B/W)
Video output:	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS
Audio:	—
Main features:	<ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li><li>• Sense-UP - (Slow Shutter) - Increase the sensor sensitivity</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• AGC - Automatic Gain Control</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• Auto White Balance</li></ul>
OSD menu:	OSD menu available via DAHUA recorder
Housing:	Mini, Aluminum

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

Color:	Black
Application:	The camera is designed for indoor use, due to the possibility of steam condensation.
Power supply:	12 V DC / 100 mA
Power consumption:	≤ 1.2 W
Operation temp:	-30 °C ... 60 °C
Permissible relative humidity:	≤ 95%
Weight:	0.036 kg
Dimensions:	35 x 33 x 22 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## PRESENTATION



Front view:



Camera is very small:



Rear view:



In the kit:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



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e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



Camera image at direct strong light opposite to camera:



Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



0.1 LUX:



0.01 LUX:



0.001 LUX:



HD-CVI:

Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



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HD-TVI:

Camera image at artificial illumination (about 30Lux):



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Camera image at night conditions, at different illumination values show below:

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0.001 LUX:



## OUR OPINIONS



- Small sizes of the camera allow to use it to discreet monitoring.

## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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