

Code: HAC-HUM3201B-P-0280P-S2

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HUM3201B-P-0280P-S2**  
PINHOLE - 1080p 2.8 mm DAHUA  
Net: **117.00 EUR** Gross: **117.00 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.

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

Camera is equipped with PINHOLE type lens, needs only a very small hole to get right field of view.

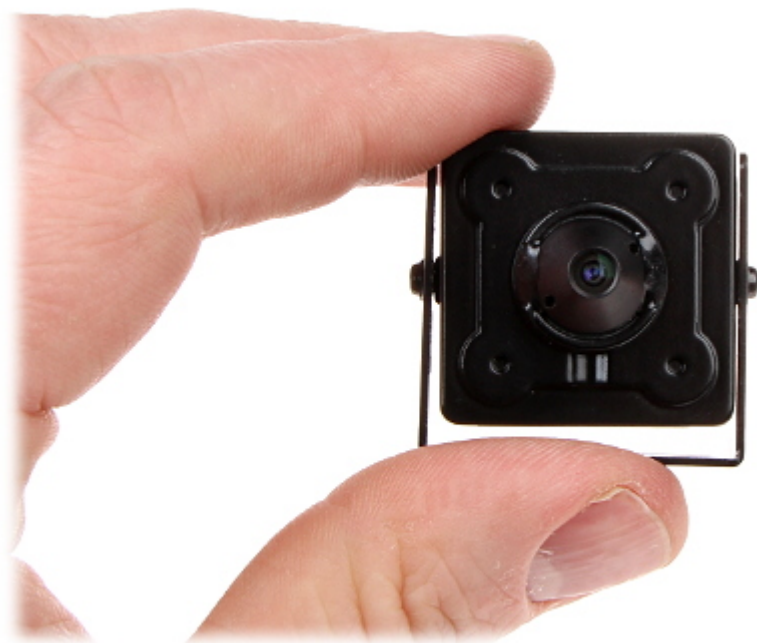


## SPECIFICATION

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:          | AHD, HD-CVI, HD-TVI, CVBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sensor:            | 1/2.8 " Progressive Scan CMOS                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Resolution:        | 1920 x 1080 - 1080p<br>1280 x 720 - 720p<br>960 x 576 - 960H                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Lens:              | 2.8 mm (pinhole)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| View angle:        | 103 °                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Min. illumination: | 0.004 Lux (color) ,<br>0.0004 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>• 3D-DNR - Digital Noise Reduction</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• ICR - Movable InfraRed filter</li><li>• D-ZOOM - Digital Zoom - 4x</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><li>• Mirror - Mirror image</li><li>• Privacy zones</li></ul> |
| OSD menu:          | OSD menu available via DAHUA recorder                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                |                                                                                      |
|--------------------------------|--------------------------------------------------------------------------------------|
| Housing:                       | Mini, Aluminum                                                                       |
| Color:                         | Black                                                                                |
| Application:                   | The camera is designed for indoor use, due to the possibility of steam condensation. |
| Power supply:                  | 12 V DC / 180 mA                                                                     |
| Power consumption:             | ≤ 2.11 W                                                                             |
| Operation temp:                | -30 °C ... 60 °C                                                                     |
| Permissible relative humidity: | ≤ 95%                                                                                |
| Weight:                        | 0.04 kg                                                                              |
| Dimensions:                    | 44 x 36 x 30 mm                                                                      |
| Manufacturer / Brand:          | DAHUA                                                                                |
| Guarantee:                     | <b>3 years</b>                                                                       |

## PRESENTATION



Front view:



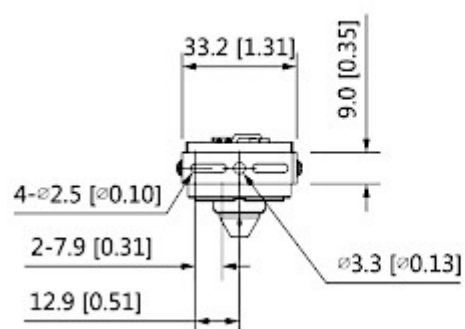
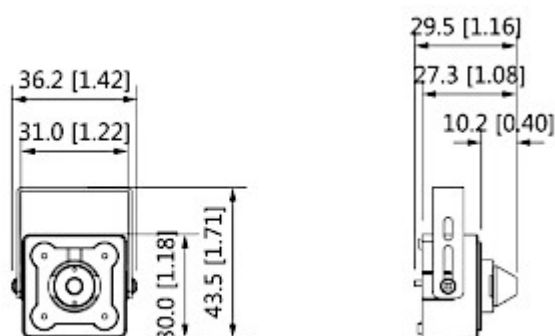
Camera is very small:



Rear view:



Dimensions:



In the kit:



## 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 |
|----------------------------------|--------------------|



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