

Code: APTI-H20M28

## AHD CAMERA **APTI-H20M28** - 1080p 2.8 mm

Net: **36.42 EUR** Gross: **36.42 EUR**

Indoor micro camera equipped with very good quality Sony CMOS sensor. High sensor resolution produces high detailed image. So, you can use this camera for example to persons recognition with good results.

The AHD interface allows to transmission of analog video signal via coaxial cable in 1080p resolution. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



### SPECIFICATION

|                       |                                                                                                                                                                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:             | AHD                                                                                                                                                                                                                                      |
| Sensor:               | 1/2.9 " Sony CMOS Progressive Scan CMOS                                                                                                                                                                                                  |
| Matrix size:          | 2.1 Mpx                                                                                                                                                                                                                                  |
| Resolution:           | 1920 x 1080 - 1080p AHD                                                                                                                                                                                                                  |
| Lens:                 | 2.8 mm                                                                                                                                                                                                                                   |
| View angle:           | <ul style="list-style-type: none"><li>• 91 ° (manufacturer data)</li><li>• 93 ° (our tests result)</li></ul>                                                                                                                             |
| Video output:         | 1 Vpp / 75 Ω - AHD                                                                                                                                                                                                                       |
| Audio:                | —                                                                                                                                                                                                                                        |
| Main features:        | <ul style="list-style-type: none"><li>• DNR - Digital Noise Reduction</li><li>• BLC - Back Light Compensation</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li><li>• Sharpness - sharper image outlines</li></ul> |
| OSD menu:             | —                                                                                                                                                                                                                                        |
| Housing:              | Mini, Plastic                                                                                                                                                                                                                            |
| Application:          | The camera is designed for indoor use, due to the possibility of steam condensation.                                                                                                                                                     |
| Color:                | Black                                                                                                                                                                                                                                    |
| Power supply:         | 12 V DC / 40 mA                                                                                                                                                                                                                          |
| Power consumption:    | ≤ 0.5 W                                                                                                                                                                                                                                  |
| Operation temp:       | -10 °C ... 50 °C                                                                                                                                                                                                                         |
| Weight:               | 0.03 kg                                                                                                                                                                                                                                  |
| Dimensions:           | 20 x 20 x 29 mm                                                                                                                                                                                                                          |
| Manufacturer / Brand: | APTI                                                                                                                                                                                                                                     |
| Guarantee:            | 2 years                                                                                                                                                                                                                                  |

## PRESENTATION

Camera is very small:



Rear view:



Connectors:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



## OUR OPINIONS



- Small dimensions camera.

## 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