

Code: DS-2CE11D8T-PIRL(2.8MM)

## HD-TVI CAMERA **DS-2CE11D8T-PIRL(2.8MM)** - 1080p Hikvision

Net: **67.54 EUR** Gross: **83.07 EUR**

Megapixel camera with Progressive scan CMOS sensor and HD-TVI.

The HD-TVI interface allows to transmission of analog video signal via coaxial cable at resolutions up to 1080p. 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.

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. Camera is according to IP67 Index of Protection norm.



### SPECIFICATION

|                                  |   |
|----------------------------------|---|
| Standard:                        | HD-TVI  |
| Sensor:                          | Progressive Scan CMOS   |
| Matrix size:                     | 2.1 Mpx   |
| Resolution:                      | 1920 x 1080 - 1080p   |
| Video output:                    | HD-TVI - 1 Vpp / 75 $\Omega$  |
| Lens:                            | 2.8 mm  |
| View angle:                      | <ul style="list-style-type: none"><li>• 103 ° (manufacturer data)</li><li>• 100 ° (our tests result)</li></ul>  |
| S/N ratio:                       | > 65 dB   |
| Range of IR illumination:        | 20 m  |
| IR illuminator power adjustment: | Automatic   |
| OSD menu:                        | <input checked="" type="checkbox"/>   |
| Main features:                   | <ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners</li><li>• BLC - Back Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Sharpness - sharper image outlines</li><li>• AGC - Automatic Gain Control</li><li>• Privacy zones</li><li>• Mirror - Mirror image</li><li>• Auto White Balance</li><li>• PIR detector - Built-in, Range : 11 m, Detection angle : 110 °</li></ul> |
| Power supply:                    | 12 V DC / 380 mA  |
| Power consumption:               | $\leq$ 4.5 W  |

|                        |                  |
|------------------------|------------------|
| Housing:               | Compact, Metal   |
| Color:                 | White            |
| "Index of Protection": | IP67             |
| Operation temp:        | -40 °C ... 60 °C |
| Weight:                | 0.344 kg         |
| Dimensions:            | 180 x 70 x 68 mm |
| Manufacturer / Brand:  | Hikvision        |
| SAP Code:              | 300509413        |
| Guarantee:             | <b>3 years</b>   |

## PRESENTATION

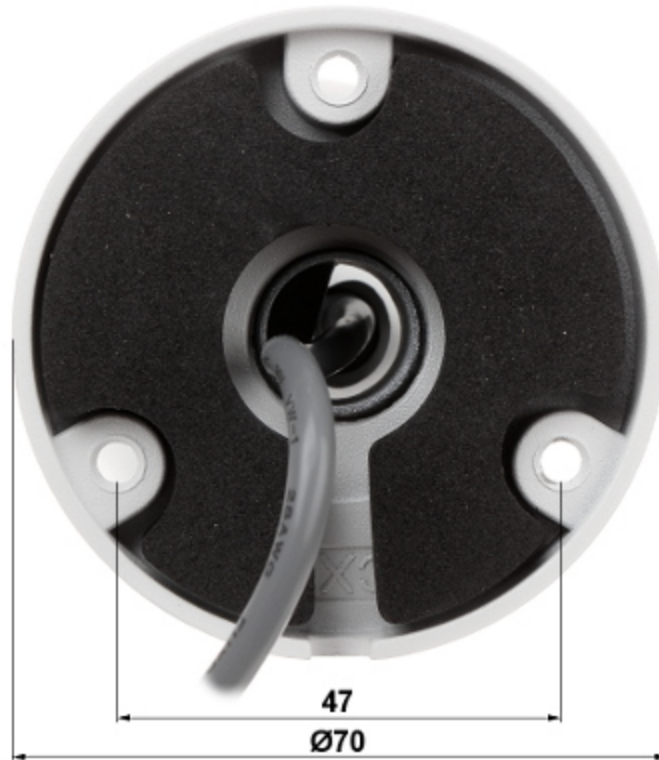
Front view - small sizes camera:



Side view:



Camera mounting side view:



In the kit:



## OUR TESTS

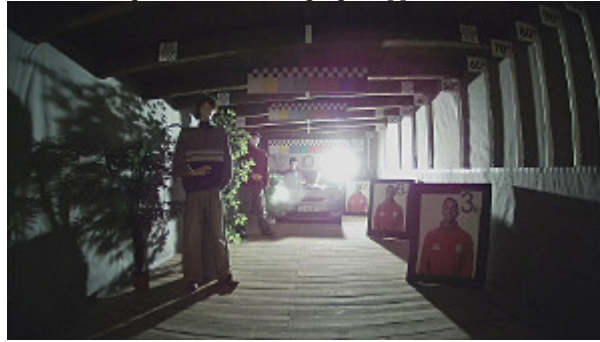
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



#### OUR OPINIONS



- Small dimensions camera.