

Code: DP-954HHD/IRD

# VANDALPROOF CAMERA **DP-954HHD/IRD** STANDARD: PAL, 1000 TVL 2.8 mm

Net: **48.99 EUR** Gross: **48.99 EUR**

The DP-954HHD/IRD camera is equipped with very high resolution CMOS sensor. Due to above, this camera is perfect solution for surveillance systems requiring persons or vehicles recognition, for example at places like: buildings entrance, lobbies, lounges, etc. The movable ICR filter allows to good colors reproduction at daylight and better gray scale during night conditions.

Housing construction allows to mount the camera to the ceiling and the wall (image is right oriented in both cases). Camera module is mounted inside the dome housing, which allows to rotate the camera on any axis.

OSD menu controller is placed on the cable. It allows to easily set or change the parameters and functions of the camera without move or unmount it.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).



## SPECIFICATION

|                           |                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                 | PAL                                                                                                                                                                                                                                                                                                                                                                                           |
| Sensor:                   | 1/3 " Sony EXMOR CMOS                                                                                                                                                                                                                                                                                                                                                                         |
| Matrix size:              | 1.3 Mpx                                                                                                                                                                                                                                                                                                                                                                                       |
| Resolution:               | 1000 TVL                                                                                                                                                                                                                                                                                                                                                                                      |
| Lens:                     | 2.8 mm                                                                                                                                                                                                                                                                                                                                                                                        |
| View angle:               | <ul style="list-style-type: none"><li>• 81 ° (manufacturer data)</li><li>• 90 ° (our tests result)</li></ul>                                                                                                                                                                                                                                                                                  |
| Range of IR illumination: | 20 m                                                                                                                                                                                                                                                                                                                                                                                          |
| Video output:             | 1 Vpp 75 Ω                                                                                                                                                                                                                                                                                                                                                                                    |
| Power supply:             | 12 V / 270 mA                                                                                                                                                                                                                                                                                                                                                                                 |
| Main features:            | <ul style="list-style-type: none"><li>• ICR - Movable InfraRed filter</li><li>• DNR - Digital Noise Reduction</li><li>• WDR - Wide Dynamic Range</li><li>• Privacy zones - max. 8</li><li>• Motion Detection - max. 4 zones</li><li>• Mirror - Mirror image</li><li>• Auto White Balance</li><li>• Sharpness - sharper image outlines</li><li>• Day/Night mode (color/b&amp;w/auto)</li></ul> |
| OSD menu:                 | ✓                                                                                                                                                                                                                                                                                                                                                                                             |
| Vandal-proof:             | ✓                                                                                                                                                                                                                                                                                                                                                                                             |
| Housing:                  | Dome - Metal                                                                                                                                                                                                                                                                                                                                                                                  |
| Color:                    | Black                                                                                                                                                                                                                                                                                                                                                                                         |
| "Index of Protection":    | IP65                                                                                                                                                                                                                                                                                                                                                                                          |
| Operation temp:           | -10 °C ... 45 °C                                                                                                                                                                                                                                                                                                                                                                              |
| Weight:                   | 0.37 kg                                                                                                                                                                                                                                                                                                                                                                                       |

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|             |              |
|-------------|--------------|
| Dimensions: | Ø 94 x 70 mm |
| Guarantee:  | 2 years      |

## PRESENTATION

Camera module taken out from mounting ring + additional kit elements:

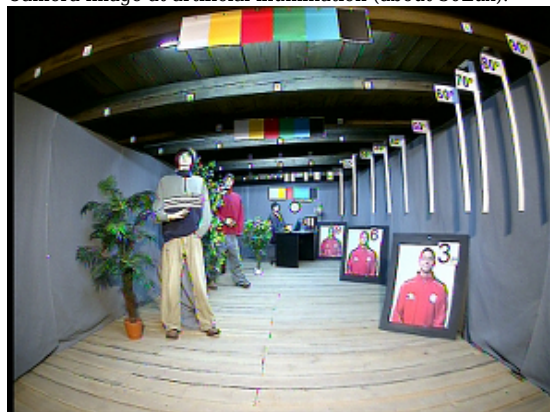


Mounting side view:



## 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:



## PACKAGE

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