

Code: BCS-DMQ2200IR

# AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **BCS-DMQ2200IR** - 1080p 2.8 mm

Net: **58.58 EUR** Gross: **58.58 EUR**

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 1080p resolution. 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.



## SPECIFICATION

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| Standard:                        | AHD / HD-CVI / HD-TVI / PAL                                                                                    |
| Sensor:                          | 1/2.9 " Progressive Scan CMOS                                                                                  |
| Matrix size:                     | 2.1 Mpx                                                                                                        |
| Resolution:                      | 1920 x 1080 - 1080p<br>1280 x 720 - 720p                                                                       |
| Range of IR illumination:        | 60 m                                                                                                           |
| IR illuminator power adjustment: | Automatic                                                                                                      |
| Lens:                            | 2.8 mm, F1.85                                                                                                  |
| View angle:                      | <ul style="list-style-type: none"><li>• 103 ° (manufacturer data)</li><li>• 101 ° (our tests result)</li></ul> |
| S/N ratio:                       | > 65 dB                                                                                                        |
| Video output:                    | AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω                                                                      |
| OSD menu:                        | ✓                                                                                                              |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:         | <ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2D-DNR - Digital Noise Reduction</li> <li>• BLC - configurable Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> <li>• Mirror - Mirror image</li> <li>• Configurable Privacy Zones</li> </ul> |
| Power supply:          | 12 V DC / 300 mA                                                                                                                                                                                                                                                                                                                                                                                                       |
| Power consumption:     | < 3.6 W                                                                                                                                                                                                                                                                                                                                                                                                                |
| Housing:               | Dome, Metal                                                                                                                                                                                                                                                                                                                                                                                                            |
| Color:                 | White                                                                                                                                                                                                                                                                                                                                                                                                                  |
| "Index of Protection": | IP67                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Vandal-proof:          | —                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Operation temp:        | -40 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                       |
| Weight:                | 0.41 kg                                                                                                                                                                                                                                                                                                                                                                                                                |
| Dimensions:            | Ø 106 x 94 mm                                                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer / Brand:  | BCS                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Guarantee:             | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                         |

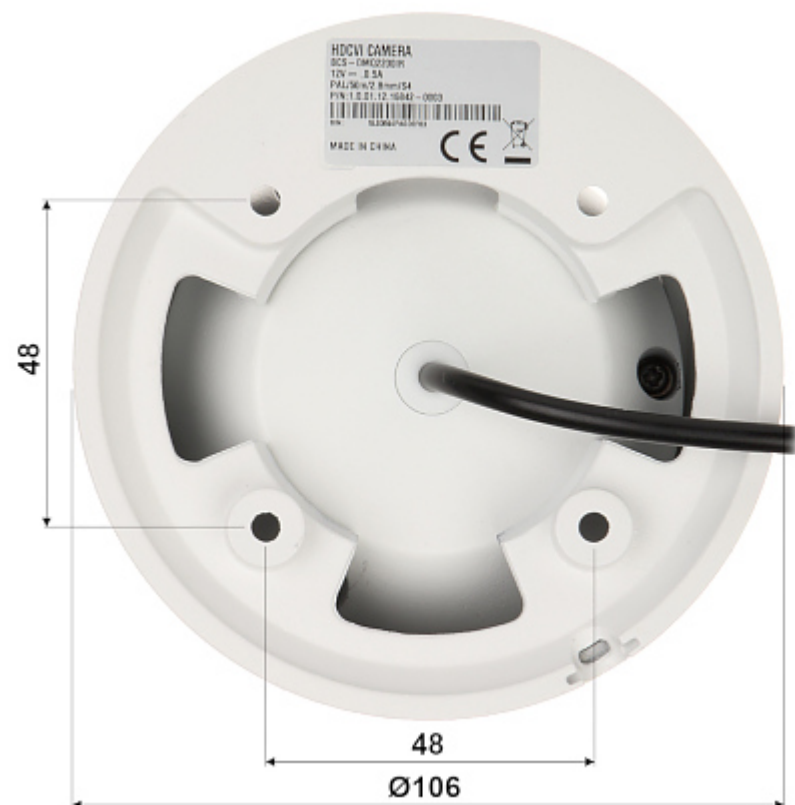
## PRESENTATION

Camera is out from clamping ring:



Dimensions:





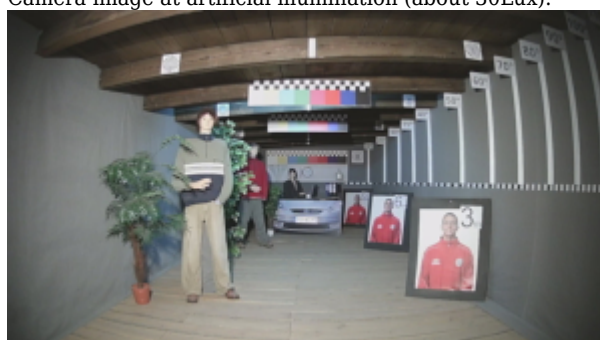
In the kit:



## OUR TESTS

AHD:

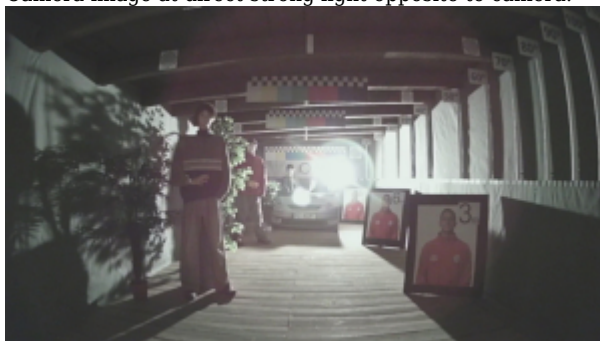
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-CVI:

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:



HD-TVI:

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 |
|----------------------------------|--------------------|