

Code: BCS-DMQE3200IR3-B(II)

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-DMQE3200IR3-B(II)** - 1080p 2.8 ...  
12 mm

Megapixel camera with 1/2.9" Sony CMOS IMX323 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 max. 8 Mpx (4K UHD) 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.



|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Standard:                        | AHD / HD-CVI / HD-TVI / CVBS                                                                                                      |
| Sensor:                          | 1/2.9 " Sony CMOS IMX323                                                                                                          |
| Matrix size:                     | 2.1 Mpx                                                                                                                           |
| Resolution:                      | 1920 x 1080 - 1080p                                                                                                               |
| Range of IR illumination:        | 40 m                                                                                                                              |
| IR illuminator power adjustment: | Automatic                                                                                                                         |
| Lens:                            | 2.8 ... 12 mm, F2.0                                                                                                               |
| View angle:                      | <ul style="list-style-type: none"> <li>• 91 ° ... 28 ° (manufacturer data)</li> <li>• 90 ° ... 32 ° (our tests result)</li> </ul> |
| Video output:                    | AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω                                                                                        |
| Audio:                           | —                                                                                                                                 |
| OSD menu:                        | ✓                                                                                                                                 |

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:         | <ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li></ul> |
| Power supply:          | 12 V DC / 670 mA                                                                                                                                                                                                                                                                                     |
| Power consumption:     | < 8 W                                                                                                                                                                                                                                                                                                |
| Housing:               | Dome, Metal                                                                                                                                                                                                                                                                                          |
| Color:                 | White                                                                                                                                                                                                                                                                                                |
| "Index of Protection": | IP66                                                                                                                                                                                                                                                                                                 |
| Vandal-proof:          | —                                                                                                                                                                                                                                                                                                    |
| Operation temp:        | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                     |
| Weight:                | 0.54 kg                                                                                                                                                                                                                                                                                              |
| Dimensions:            | 130 x 119 x 90 mm                                                                                                                                                                                                                                                                                    |
| Supported languages:   | Polish, English                                                                                                                                                                                                                                                                                      |
| Manufacturer / Brand:  | BCS                                                                                                                                                                                                                                                                                                  |
| Guarantee:             | <b>3 years</b>                                                                                                                                                                                                                                                                                       |