

Code: BCS-DMQ1200IR-E

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **BCS-DMQ1200IR-E** - 1080p 2.8 mm BCS

Net: **39.40 EUR** Gross: **48.46 EUR**

Megapixel camera with 1/2.9" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the BCS-QRC controller, available separately.

The AHD / HD-CVI / HD-TVI 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.

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 " CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm, F2.0
View angle:	<ul style="list-style-type: none">• 106 ° (manufacturer data)• 101 ° (our tests result)
IR illuminator support:	ICR - Movable InfraRed filter
S/N ratio:	> 50 dB
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω To change the standard, in which the camera is operating, the BCS-QRC controller is required
Main features:	<ul style="list-style-type: none">• ICR - Movable InfraRed filter• 2D-DNR - Digital Noise Reduction• BLC - configurable Back Light Compensation• HLC - High Light Compensation (spot)• D-WDR - Wide Dynamic Range• Mirror - Mirror image• Auto White Balance
OSD menu:	✓

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"Index of Protection":	IP66
Power supply:	12 V DC / 230 mA
Power consumption:	≤ 2.8 W
Housing:	Dome, Metal
Vandal-proof:	✓
Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.26 kg
Dimensions:	Ø 94 x 80 mm
Manufacturer / Brand:	BCS
Guarantee:	2 years For products purchased after 01.01.2018, a 3-year warranty applies

PRESENTATION

Camera is out from clamping ring:



Dimensions:



In the kit:



OUR TESTS

AHD:

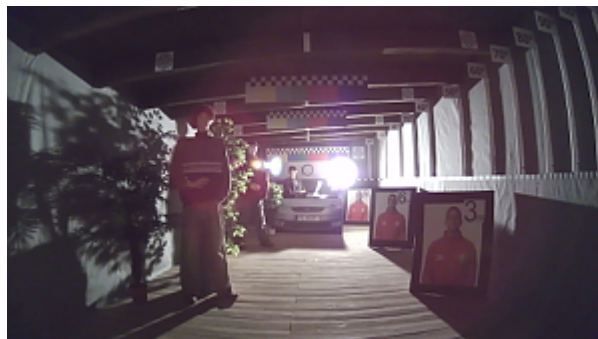
Camera image at artificial illumination (about 30Lux):



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:



OUR OPINIONS



- The camera is full compatible with DAHUA recorders.

