

Code: BCS-DMQ4203IR3-B

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-DMQ4203IR3-B** - 1080p 2.7 ...
13.5 mm - MOTOZOOM
Net: 103.32 EUR Gross: 103.32 EUR

Megapixel camera with 1/2.8" Sony STARVIS™ CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

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.



SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	1/2.8 " SONY Starvis™ IMX307 CMOS + Eyenix
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.7 ... 13.5 mm / F2.0 - Motozoom
View angle:	• 97 ° ... 26 ° (manufacturer data) • 98 ° ... 33 ° (our tests result)
S/N ratio:	> 50 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
OSD menu:	✓
Main features:	• WDR - 100 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • AES - Auto Electronic Shutter

Power supply:	12 V DC / 670 mA
Power consumption:	< 8 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.52 kg
Dimensions:	Ø 119 x 98 mm
Manufacturer / Brand:	BCS
Guarantee:	3 years

PRESENTATION

Camera is out from clamping ring:



Dimensions:



Configuration switches:



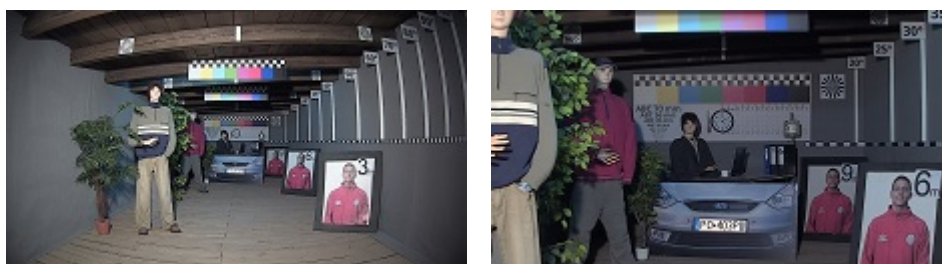
In the kit:



OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



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



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Camera image at direct strong light opposite to camera:



HD-CVI:

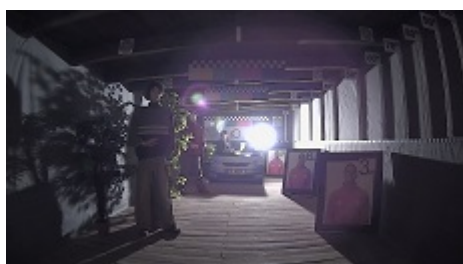
Camera image at artificial illumination (about 30Lux):



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
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