

Code: BCS-THC5200IR-V

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-THC5200IR-V** - 1080p 2.7 ... 12 mm

Net: **80.81 EUR** Gross: **80.81 EUR**

Megapixel camera with 1/2.9" 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. 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.

Camera is according to IP67 Index of Protection norm. Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the BCS-QRC controller, available separately.



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 , 1280 x 720 - 720p
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω To change the standard, in which the camera is operating, the BCS-QRC controller is required
OSD menu:	✓
Lens:	2.7 ... 12 mm
View angle:	• 85 ° ... 23 ° (manufacturer data) • 91 ° ... 33 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Main features:	• ICR - Movable InfraRed filter • 2D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • AGC - Automatic Gain Control • D-WDR - Wide Dynamic Range • Auto White Balance
Power supply:	12 V DC / 640 mA
Power consumption:	≤ 7.7 W
Housing:	Compact, Metal
Color:	White

"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.67 kg
Dimensions:	213 x 80 x 72 mm
Manufacturer / Brand:	BCS
Guarantee:	2 years For products purchased after 01.01.2018, a 3-year warranty applies

PRESENTATION

Front view:



Bottom view (after remove the cover):



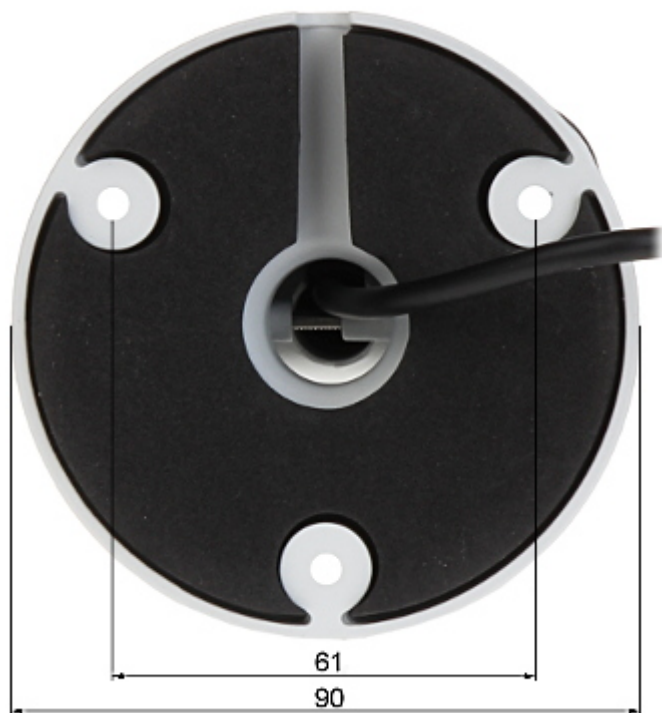
Side view:



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Mounting side view:



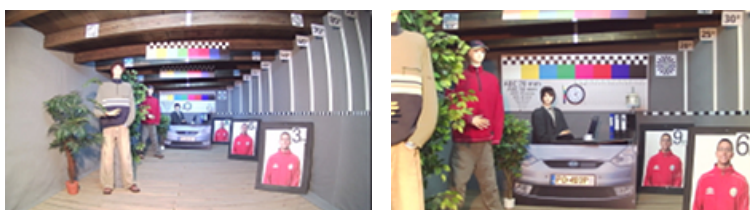
In the kit:



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:

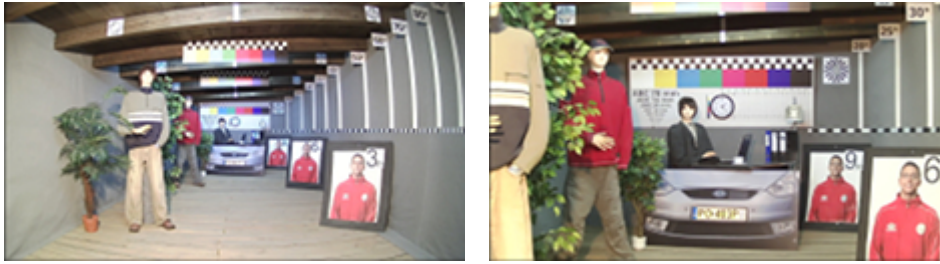


Camera image at direct strong light opposite to camera:



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
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