Code: BCS-B-MK82800

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-B-MK82800** - 8.3 Mpx 4K UHD 2.8 mm BCS BASIC

Net: 57.22 EUR Gross: 57.22 EUR



Megapixel camera with 1/2.3" 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 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:	1/2.3 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx 4K UHD @ 15 fps
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm, F1.2
View angle:	• 104 ° (manufacturer data) • 106 ° @ AHD / HD-CVI / HD-TVI (our tests result)
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω, selectable by switch
OSD menu:	OSD menu available via recorder
Main features:	• D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • FLC - The technology eliminates the tiring eyes flickering image effect • Day/night mode • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Sharpness - sharper image outlines • Auto White Balance • Mirror - Mirror image
Power supply:	12 V DC / 420 mA
Power consumption:	< 5 W
Housing:	Dome, Metal

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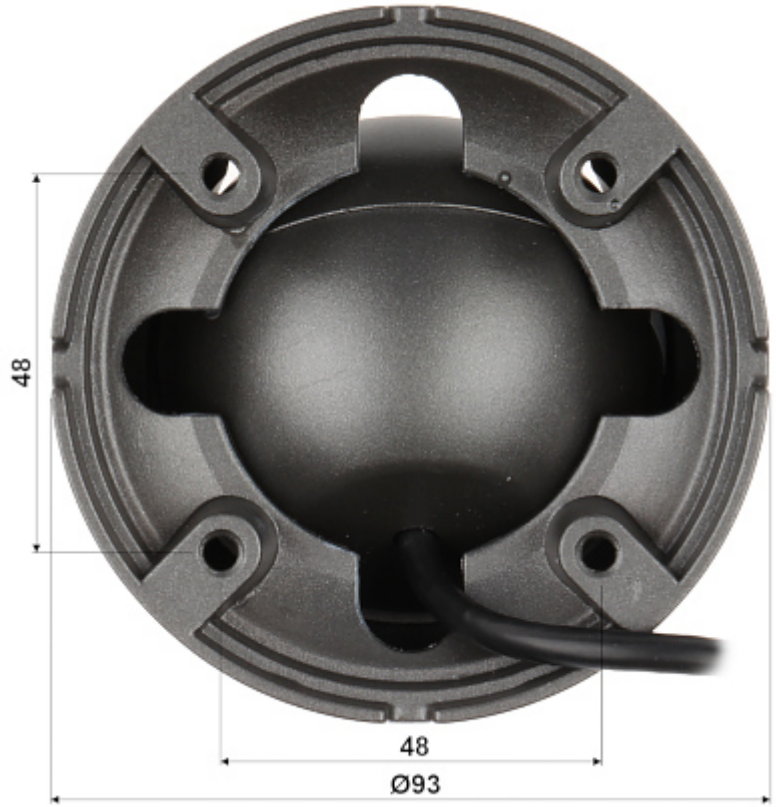
Color:	Graphite
"Index of Protection":	IP65
Vandal-proof:	–
Operation temp:	-20 °C ... 60 °C
Weight:	0.27 kg
Dimensions:	Ø 94 x 80 mm
Manufacturer / Brand:	BCS BASIC
Guarantee:	**3 years**

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:



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:



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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