

Code: BCS-B-MK42800

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-B-MK42800** - 3.7 Mpx 2.8 mm BCS BASIC

Net: **26.08 EUR** Gross: **32.08 EUR**

Megapixel camera with 1/2.7" 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:	1/2.7 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm, F1.2
View angle:	• 95 ° (manufacturer data) • 110 ° (our tests result)
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
OSD menu:	OSD menu available via recorder
Main features:	<ul style="list-style-type: none">• D-WDR - Wide Dynamic Range• DNR - Digital Noise Reduction• BLC - configurable Back Light Compensation• FLC - The technology eliminates the tiring eyes flickering image effect• ICR - Movable InfraRed filter• AGC - Automatic Gain Control• Auto White Balance
Power supply:	12 V DC / 420 mA
Power consumption:	< 5 W
Housing:	Dome, Metal
Color:	Graphite

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
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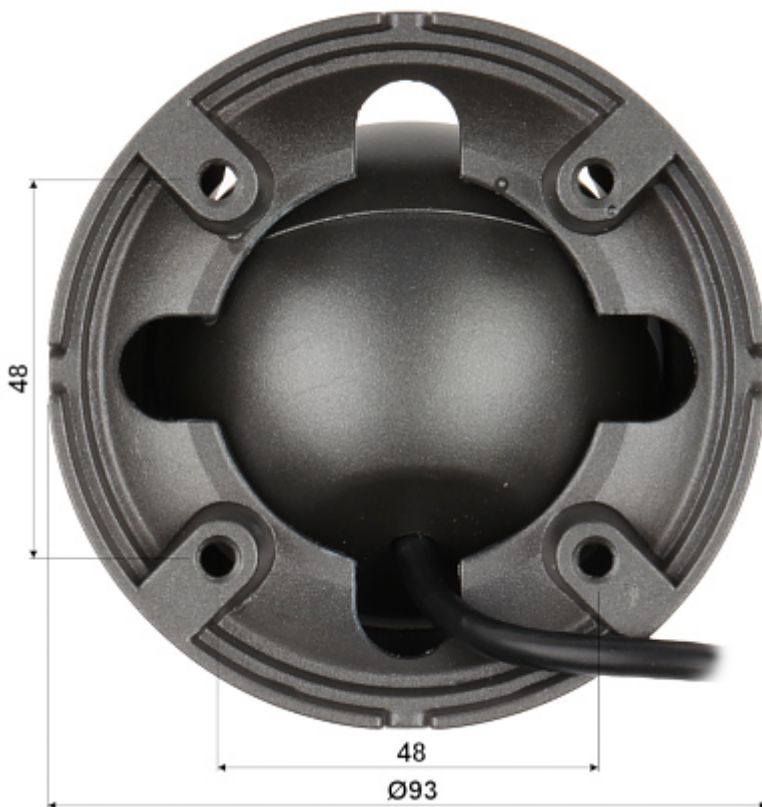
"Index of Protection":	IP65
Vandal-proof:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.27 kg
Dimensions:	Ø 94 x 80 mm
Manufacturer / Brand:	BCS BASIC
Guarantee:	3 years

PRESENTATION

Camera is out from clamping ring:



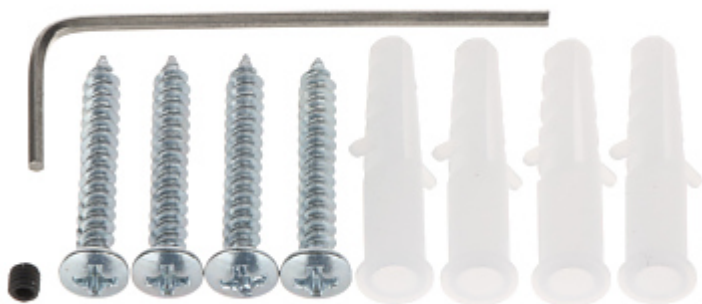
Dimensions:



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:



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:

