

Code: BCS-DMQE4500IR3-G

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-DMQE4500IR3-G** - 5 Mpx 3.3 ... 12 mm

Net: **69.07 EUR** Gross: **69.07 EUR**

Megapixel camera with 1/2.5" 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:	1/2.5 " Progressive Scan CMOS
Matrix size:	5.3 Mpx
Resolution:	2704 x 1950 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	3.3 ... 12 mm, F2.0
View angle:	• 90 ° ... 31 ° (manufacturer data) • 91 ° ... 35 ° (our tests result)
S/N ratio:	35 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	—
OSD menu:	✓
Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control
Power supply:	12 V DC / 420 mA

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Power consumption:	< 5 W
Housing:	Dome, Metal
Color:	Black
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.57 kg
Dimensions:	Ø 119 x 98 mm
Supported languages:	English
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:



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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