

Code: BCS-DMQE4500IR3-G(II)

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

Megapixel camera with 1/2.9" Sony CMOS IMX326 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.



Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	1/2.9 " Progressive Scan Sony CMOS IMX326
Matrix size:	5.3 Mpx
Resolution:	2560 x 1944 - 5 Mpx @ 20 fps - AHD / HD-TVI , 2560 x 1440 - 3.7 Mpx @ 25 fps - HD-CVI , 960 x 576 - 960H @ 25 fps - PAL
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	3.3 ... 12 mm, F1.2
View angle:	• 90 ° ... 31 ° (manufacturer data) • 88 ° ... 35 ° @ AHD (our tests result) • 90 ° ... 36 ° @ HD-CVI / HD-TVI (our tests result)
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 • Day/night mode • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • AES - Auto Electronic Shutter
Power supply:	12 V DC / 420 mA
Power consumption:	< 5 W
Housing:	Dome, Metal
Color:	Black
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.58 kg
Dimensions:	Ø 119 x 98 mm
Supported languages:	Polish, English
Manufacturer / Brand:	BCS UNIVERSAL
Guarantee:	3 years