

Code: BCS-TQE5500IR3-B(II)

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-TQE5500IR3-B(II)** - 5 Mpx 2.8 ... 12 mm

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) 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.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). Camera is according to IP66 Index of Protection norm.



Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.5 " Sony CMOS IMX323
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 960 x 576 - 960H
Lens:	2.8 ... 12 mm
View angle:	99 ° ... 32 ° (manufacturer data) 86 ° ... 31 ° (our tests result)
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	—
OSD menu:	✓
Main features:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • BLC - Back Light Compensation • Sharpness - sharper image outlines • Auto White Balance



DATA SHEET

Power supply:	12 V DC / 670 mA
Power consumption:	≤ 8 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Weight:	1 kg
Dimensions:	281 x 100 x 87 mm
Manufacturer / Brand:	BCS
Guarantee:	3 years

