

Code: BCS-DMQ2803IR3-B

AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-DMQ2803IR3-B** - 8.3 Mpx 4K UHD 3.6 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 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:	1/1.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx 4K UHD , 960 x 576 - 960H, PAL
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Lens:	3.6 mm, F1.2
View angle:	• 105 ° (manufacturer data) • 85 ° (our tests result)
S/N ratio:	35 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
OSD menu:	✓

Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image
Power supply:	12 V DC / 830 mA
Power consumption:	< 10 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.28 kg
Dimensions:	Ø 94 x 80 mm
Manufacturer / Brand:	BCS
Guarantee:	3 years