

Code: BCS-B-DT43312

## AHD, HD-CVI, HD-TVI, PAL CAMERA **BCS-B-DT43312** - 5 Mpx 3.3 ... 12 mm BCS BASIC

Megapixel camera with 1/2.9" 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:	1/2.9 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2560 x 1944 - 5 Mpx @ 20 fps 2560 x 1440 - 3.7 Mpx @ 25 fps 960 x 576 - 960H, PAL
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	3.3 ... 12 mm, F1.2
View angle:	<ul style="list-style-type: none"> <li>• 82 ° ... 28 ° (manufacturer data)</li> <li>• 81 ° ... 36 ° (our tests result)</li> </ul>
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	—
OSD menu:	✓

Main features:	<ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• DNR - Digital Noise Reduction</li><li>• BLC - Back Light Compensation</li><li>• FLC - The technology eliminates the tiring eyes flickering image effect</li><li>• ICR - Movable InfraRed filter</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li></ul>
Power supply:	12 V DC / 420 mA
Power consumption:	< 5 W
Housing:	Compact, Metal
Color:	Dark graphite
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-20 °C ... 60 °C
Weight:	0.87 kg
Dimensions:	277 x 81 x 83 mm
Supported languages:	English
Manufacturer / Brand:	BCS BASIC
Guarantee:	<b>3 years</b>