

Code: BCS-B-TIP45VSR5(2.0)

IP CAMERA **BCS-B-TIP45VSR5(2.0)** - 5 Mpx 2.8 ... 12 mm - MOTOZOOM BCS BASIC

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 Mpx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2880 x 1620 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 ... 12 mm - Motozoom
View angle:	• 103 ° ... 31 ° (manufacturer data) • 97 ° ... 35 ° (our tests result)
Range of IR illumination:	50 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—

Audio:	• Microphone built-in • Audio transmission via network • Audio detection
Main stream frame rate:	25 fps @ 5 Mpx
Network interface:	10/100 Base-TX (RJ-45)
Network protocols:	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS, RTMP
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	✓
Mobile phones support:	Access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
Default IP address:	DHCP or 192.168.1.13
Default admin user / password:	admin / 123456
Web browser access ports:	80, 554
PC client access ports:	Port no.: 80 or access by a cloud (P2P)
Mobile client access ports:	80
Port ONVIF:	80
RTSP URL:	rtsp://192.168.1.13:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.13:554/unicast/c1/s1/live - Sub stream
Main features:	• WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Day/night mode • Possibility to change the resolution, quality and bit rate • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Tamper signaling • Intelligent Image Analysis : intrusion
Power supply:	• PoE (802.3af), • 12 V DC / 630 mA
Power consumption:	≤ 7.5 W
Housing:	Compact - Plastic + Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.51 kg
Dimensions:	198 x 74 x 74 mm
Supported languages:	Polish, English



DATA SHEET

Manufacturer / Brand:	BCS BASIC
Guarantee:	3 years