

Code: BCS-V-TI436IR6-AI

IP VANDALPROOF CAMERA **BCS-V-TI436IR6-AI** - 5 Mpx 2.8 ... 12 mm - **MOTOZOOM** BCS View

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

The used motozoom lens with 2.8 ... 12 mm focal length allows to remote view angle adjustment. PoE powering possibility, compatible with the 802.3at standard makes the device more universal and easier to install.

Camera is according to IP66 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 ... 12 mm - Motozoom
View angle:	<ul style="list-style-type: none"> • 108 ° ... 30 ° (manufacturer data) • 99 ° ... 30 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	60 m
Alarm inputs / outputs:	1 / 1
Main stream frame rate:	25 fps @ 5 Mpx
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS
Audio:	<ul style="list-style-type: none">• External microphone input• Audio output• Bi-directional audio streaming support
WEB Server:	Built-in
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Max. number of on-line users:	6
ONVIF:	18.12
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application BCS View• iOS (iPhone): Free application BCS View
Default IP address:	192.168.1.64
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80
PC client access ports:	Port no.: 8000 or access by a cloud (P2P)
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	<ul style="list-style-type: none">• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
RS-485 interface:	—
Main features:	<ul style="list-style-type: none">• WDR - 120 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its• BLC/HLC - Back Light / High Light Compensation• Auto White Balance• Mirror - Mirror image• Motion Detection• Configurable Privacy Zones• Sharpness - sharper image outlines• ICR - Movable InfraRed filter• Intelligent Image Analysis : intrusion, crossing the line (tripwire), scene changing, entering the marked area, leaving the marked area, face detection• Filtering of false alarms based on the recognition of persons and vehicles
Power supply:	<ul style="list-style-type: none">• PoE (802.3at),• 12 V DC / 1200 mA
Power consumption:	≤ 15 W @ PoE (802.3at) ≤ 13.5 W @ 12 V DC
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67



DATA SHEET

Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian
Weight:	1.69 kg
Dimensions:	Ø 144 x 333 mm
Manufacturer / Brand:	BCS View
Guarantee:	3 years