

Code: BCS-V-TI231IR6-AI

IP CAMERA **BCS-V-TI231IR6-AI** - 1080p 2.8 mm BCS View

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Camera is according to IP67 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	2 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm F1.4
View angle:	<ul style="list-style-type: none"> • 107 ° (manufacturer data) • 103 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	60 m
Alarm inputs / outputs:	—
Audio:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv4/IPv6, UDP, Bonjour, SSL / TLS, SNMP



DATA SHEET

WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	6
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application BCS View • iOS (iPhone): Free application BCS View
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.64
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:	• 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• BLC/HLC - Back Light / High Light Compensation• AGC - Automatic Gain Control• AES - Auto Electronic Shutter• ICR - Movable InfraRed filter• Day/night mode• Auto White Balance• Possibility to change the resolution, quality and bit rate• Motion Detection• Configurable Privacy Zones• Intelligent Image Analysis : intrusion, crossing the line (tripwire), entering the marked area, leaving the marked area, scene changing, face detection• Filtering of false alarms based on the recognition of persons and vehicles
Power supply:	• PoE (802.3af), • 12 V DC / 630 mA
Power consumption:	• max. 9 W @ PoE • max. 7.5 W @ 12 V
Housing:	Compact, Metal
"Index of Protection":	IP67
Color:	White
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, Ukrainian, Hungarian, Italian
Weight:	1 kg
Dimensions:	Ø 105 x 280 mm



DATA SHEET

Manufacturer / Brand:	BCS View
Guarantee:	3 years

