

Code: BCS-V-TIP45VSR5

## IP CAMERA **BCS-V-TIP45VSR5** - 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 5 MPx. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

Thanks to the "DarkView Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



|                           |                                                                                              |
|---------------------------|----------------------------------------------------------------------------------------------|
| Standard:                 | TCP/IP                                                                                       |
| Sensor:                   | 1/2.7 " Progressive Scan CMOS                                                                |
| Matrix size:              | 5 Mpx                                                                                        |
| Resolution:               | 2560 x 1920 - 5 Mpx ,<br>2560 x 1440 - 3.7 Mpx ,<br>1920 x 1080 - 1080p<br>1280 x 720 - 720p |
| Lens:                     | 2.8 ... 12 mm - Motozoom                                                                     |
| View angle:               | 97 ° ... 30 °                                                                                |
| Compression:              | H.265+ / H.265 / H.264+ / H.264 / MJPEG                                                      |
| Range of IR illumination: | 50 m                                                                                         |
| Audio:                    | —                                                                                            |
| Alarm inputs / outputs:   | —                                                                                            |
| Main stream frame rate:   | • 20 fps - 5 Mpx<br>• 25 fps - 3.7 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, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv4, IPv6, Bonjour, UDP, SSL / TLS                                                                                                                                                                                                                                                                                                                                                                                               |
| 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:                         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Mobile phones support:         | Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">BCS Manager</a></li><li>• iOS (iPhone): Free application <a href="#">BCS Manager</a></li></ul>                                                                                                                                                                                                                                                                                                                                    |
| Default IP address:            | 192.168.1.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Default admin user / password: | admin / -<br>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"><li>• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/</li><li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</li></ul>                                                                                                                                                                                                                                                                                                                                        |
| Main features:                 | <ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• ROI - improve the quality of selected parts of image</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• ICR - Movable InfraRed filter</li><li>• BLC - configurable Back Light Compensation</li><li>• Day/Night mode (color/b&amp;w/auto)</li><li>• Motion Detection</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li><li>• Sharpness - sharper image outlines</li></ul> |
| Power supply:                  | <ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 915 mA</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Power consumption:             | <ul style="list-style-type: none"><li>• ≤ 12.9 W @ PoE (802.3at)</li><li>• ≤ 11 W @ 12 V DC</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Housing:                       | Compact, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Vandal-proof:                  | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Operation temp:                | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Supported languages:           | Polish, English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Weight:                        | 0.75 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Dimensions:                    | Ø 105 x 244 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



# DATA SHEET

---

|                       |                |
|-----------------------|----------------|
| Manufacturer / Brand: | BCS View       |
| Guarantee:            | <b>3 years</b> |