

Code: BCS-V-TI221IR5

## IP CAMERA **BCS-V-TI221IR5** - 1080p 2.8 mm BCS View

Net: **861.00 PLN** Gross: **861.00 PLN**

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.



### SPECIFICATION

|                               |  |
|-------------------------------|--|
| Standard:                     | TCP/IP   |
| Sensor:                       | 1/2.8 " Progressive Scan CMOS  |
| Scanning system:              | Progressive  |
| Matrix size:                  | 2 Mpx  |
| Resolution:                   | 1920 x 1080 - 1080p ,<br>1280 x 960 - 1.3 Mpx ,<br>1280 x 720 - 720p   |
| Lens:                         | 2.8 mm   |
| View angle:                   | <ul style="list-style-type: none"><li>• 114 ° (manufacturer data)</li><li>• 108 ° (our tests result)</li></ul>                     |
| Compression:                  | H.265 / H.265+ / H.264 / H.264+ / MJPEG  |
| Range of IR illumination:     | 50 m   |
| Alarm inputs / outputs:       | —  |
| Audio:                        | —  |
| Memory card slot:             | Micro SD memory cards up to 128GB 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, RTCP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, P2P |
| WEB Server:                   | Built-in, NVR compliance   |
| Max. number of on-line users: | 6  |
| ONVIF:                        | 18.12  |

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|                                |  |
|--------------------------------|--|
| Mobile phones support:         | Port no.: 8000 or access by a cloud (P2P)<br><ul style="list-style-type: none"> <li>• Android: Free application <a href="#">BCS View</a></li> <li>• iOS (iPhone): Free application <a href="#">BCS View</a></li> </ul>   |
| Default admin user / password: | admin / -<br>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:                      | <ul style="list-style-type: none"> <li>• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li> <li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li> </ul>  |
| RS-485 interface:              | —  |
| Main features:                 | <ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Motion Detection</li> <li>• Intelligent image analysis : intrusion, crossing the line (tripwire), face detection</li> <li>• Configurable Privacy Zones</li> <li>• Mirror - Mirror image</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 620 mA</li> </ul>   |
| Power consumption:             | ≤ 7.5 W  |
| Housing:                       | Compact, Aluminum  |
| "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, Turkish, Hungarian, Vietnamese, Italian   |
| Weight:                        | 0.94 kg  |
| Dimensions:                    | Ø 105 x 280 mm   |
| Manufacturer / Brand:          | BCS View   |
| Guarantee:                     | <b>3 years</b>   |

## PRESENTATION



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Side view:



Bottom view:



Camera mounting side view:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



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Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|

