

Code: BCS-L-TIP12FR3-W

IP CAMERA **BCS-L-TIP12FR3-W** Wi-Fi, 2.1 Mpx - 1080p 2.8 mm BCS Line

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1920 x 1080 (1080p).

The Wi-Fi module used in the device allows the device to operate also in places with limited wiring possibilities.

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:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.8 mm F2.0
View angle:	• 106 ° (manufacturer data) • 100 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 49 dB
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45), 2.4 GHz Wi-Fi IEEE 802.11 b/g/n



DATA SHEET

Network protocols:	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, IPv4/IPv6, QoS, NTP, RTMP
WEB Server:	Built-in, NVR compliance, 20 on-line users
ONVIF:	19.06
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Mobile phones support:	Access by a cloud (P2P) • Android: Free application BCS Manager • iOS (iPhone): Free application BCS Manager
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	DHCP
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Main features:	• Wi-Fi module - 2.4 GHz IEEE 802.11 b/g/n ; Antenna - SMA socket • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Mirror - Mirror image • Day/night mode • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • Configurable Privacy Zones • Motion Detection
Power supply:	12 V DC / 580 mA
Power consumption:	< 7 W
Housing:	Compact - Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 50 °C
Weight:	0.44 kg
Dimensions:	Ø 70 x 150 mm
Supported languages:	Polish, English, Czech
Manufacturer / Brand:	BCS Line
Guarantee:	3 years