

Code: BCS-TIP4200AIR-II

## IP CAMERA **BCS-TIP4200AIR-II** - 1080p 3.6 mm

IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition. Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras.



Standard:	TCP/IP
Sensor:	1/3 " Sony CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p , 704 x 576 - D1 , 352 x 288 - CIF
Scanning system:	Progressive
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"> <li>• 67 ° (manufacturer data)</li> <li>• 78 ° (our tests result)</li> </ul>
S/N ratio:	> 50 dB (AGC off)
Range of IR illumination:	30 m
Image compression method:	H.264 / MJPEG
Bitrate:	32 ... 8192 kbps - H.264 32 ... 12288 kbps - MJPEG
Main stream frame rate:	25 fps - 720p / 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, TCP/IP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS,PPPOE, UPNP, NTP



# DATA SHEET

WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	10
ONVIF:	2.0
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">DMSS</a></li><li>• iOS (iPhone): Free application <a href="#">DMSS</a></li><li>• Windows Phone: Free application <a href="#">wDMSS Lite</a></li></ul> There are also paid versions of mobile applications: gDMSS Plus, iDMSS Plus, wDMSS plus
RS-485 interface:	—
Alarm inputs / outputs:	—
Main features:	<ul style="list-style-type: none"><li>• ICR - Movable InfraRed filter</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• D-WDR - Wide Dynamic Range</li><li>• BLC - configurable Back Light Compensation</li><li>• WB - White Balance (ATW/AWB/manual/indoor/outdoor)</li><li>• Day/Night mode (color/b&amp;w/auto)</li><li>• Motion Detection</li><li>• Configurable Privacy Zones - Mirror - Mirror image</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af)</li><li>• 12 V DC / 420 mA</li></ul>
Housing:	Compact - Metal
Color:	White / Black
"Index of Protection":	IP66
Operation temp:	-30 °C ... 50 °C
Weight:	0.416 kg
Dimensions:	179 x 70 x 70 mm
Manufacturer / Brand:	BCS
Guarantee:	2 years