

	IP CAMERA DS-2CD2T46G2-4I(2.8MM)(C) ACUSENSE - 4 Mpx Hikvision	IP / RS-485 KEYBOARD CONTROLLER BCS-DVR- KN-III BCS Line
		
	295.43 EUR 295.43 EUR	514.18 EUR 514.18 EUR
Standard	TCP/IP	...
Sensor	1/3 " Progressive Scan CMOS	...
Scanning system	Progressive	...
Matrix size	4 Mpx	...
Protocols	...	DH-SD1, DH-2, Pelco-P, Pelco-D and others
Cameras numbers (ID)	...	0 ... 254
Number of users	...	max. 64
Number of cameras in the system	...	max. 2048
Resolution	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	...
Lens	2.8 mm	...
View angle	• 103 ° (manufacturer data) • 100 ° (our tests result)	...
Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...
Range of IR illumination	80 m	...
Alarm inputs / outputs	—	...
Audio	—	...
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	...
Communication standard	...	<ul style="list-style-type: none"> • Network mode - Ethernet, RJ-45 socket • Direct mode - RS-485, terminals • Direct mode - RS-422, terminals • Direct mode - RS-232, D-sub socket • USB - Software PC
Main stream frame rate	25 fps @ 4 Mpx	...
Manipulator	...	3-axis joystick, Speed proportional to the swing (possibility of zoom control by joystick)
Network interface	10/100 Base-T (RJ-45)	...
Display	...	LCD - with light indication

PTZ control	...	<ul style="list-style-type: none"> • BCS or other manufacturers Speed Dome cameras • Recorders BCS
Operation temp. / Relative humidity	...	-10 °C ... 55 °C / ≤ 90 % (non-condensing)
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, PPPoE, SNMP, ARP	...
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) <ul style="list-style-type: none"> • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect 	...
Default admin user / password	admin / -	...
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) - iVMS-4200 application	...
Mobile client access ports	8000	...
Port ONVIF	80	...
RTSP URL	<ul style="list-style-type: none"> • 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"> • Camera from AcuSense series • The "Darkfighter" series cameras provide a clear color image even at very poor lighting • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ROI - improve the quality of selected parts of image • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • Day/night mode • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • WB - White Balance • Possibility to change the resolution, quality and bit rate • Sharpness - sharper image outlines • Mirror - Mirror image • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • Configurable Privacy Zones • Motion Detection • Filtering of false alarms based on the recognition of persons and vehicles • Intelligent image analysis : intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area, scene changing, face detection, advanced face capture features 	...
Power supply	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 880 mA 	12 V DC / 2 A
Power consumption	<ul style="list-style-type: none"> ≤ 12 W @ PoE (802.3af) ≤ 10.5 W @ 12 V DC 	...
Housing	Compact, Metal	...
Color	White	...
"Index of Protection"	IP67	...
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, Ukrainian, Hungarian, Italian	...
Weight	1.08 kg	0.7 kg
Dimensions	Ø 105 x 290 mm	330 x 160 x 105 mm
Manufacturer / Brand	Hikvision	BCS Line
SAP Code	311315142	...
Guarantee	3 years	2 years