



From Tyco Security Products

DSCi150-D011

D1 Resolution Dome Camera



The DSCi150-D011 is ideal for applications that require a vandal proof, standard resolution dome camera capable of operating in indoor and harsh outdoor environments.

A Sony Super HAD II CCD sensor delivers high quality pictures even in low light conditions, while the H.264 compression technology gives you the ideal blend of image quality and bandwidth friendly performance.

The advanced 3-D noise reduction feature in the DSCi150-D011 helps deliver clearer, high quality images. Anti-headlight and WDR features make the DSCi150-D011 very useful in indoor and outdoor environments. It is IP68 rated and perfectly adapted for flawless and reliable performance in difficult outdoor weather conditions.

Features That Make a Difference

CCD / D1 Real-Time / D-WDR

- Sony Super HAD II CCD Sensor + Effio DSP
- H.264/MJPEG Dual Codec and Streaming simultaneously
- NTSC (704x480@30fps) / PAL(704x576@25fps)
- Vari-Focal Lens 3mm-10mm F1.4
- 3-Axis Mechanical Design for Ceiling Installation
- Digital I/O for External Sensor and Alarm
- Mechanical ICR
- Digital Powerful WDR
- Anti-Headlight (HLC)
- 3D De-Interlace, 3D Noise Reduction
- 2 Way Audio support
- Micro SD Card support (SDHC up to 32GB)
- IP68 Water and Vandal Proof
- PoE Power Over Ethernet IEEE802.3af
- ONVIF compatible

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Specification

DSCi150-D011

Operational

Video Compression	H.264 BP, MJPEG dual codec, dual streaming
Max Frame Rate	NTSC 720x480@30fps / PAL 720x576@25fps H.264 : D1 (720x480/NTSC, 720x576/PAL) to QCIF (176x120/NTSC, 176x144/PAL) MJPEG: D1 (720x480/NTSC, 720x576/PAL) to QCIF (176x120/NTSC, 176x144/PAL)
Video Output	1x Composite output (BNC)
Number of Effective Pixel (H*V)	752x582
Imager	1/3" Sony Super HAD CCD II
Day/Night	IR-Cut Filter Removable (ICR)
Audio	2-Way Audio: 1x Audio Microphone-in (3.5mm jack), 1x Audio Line-out (3.5mm jack) Compression: AMR, G.711 @ 64Kbps, G.726 @ 32Kbps/ Configure bit rate
Alarm Input / Output	1x Alarm-in (2pin), 1x Alarm-out (3pin)
Video Streams	Dual streaming
Minimum Illumination	(a) F1.2, 50 IRE, Shutter Speed 1/50 Day Mode : 0.5 Lux, Night Mode (B/W) : 0.01 Lux (b) F1.0, 30 IRE, Shutter Speed 1/50 Day Mode : 0.1 Lux, Night Mode (B/W) : 0.05 Lux
Wide Dynamic Range	Digital
Horizontal Resolution	Color 520TVL, B/W 520TVL
ADC Resolution	12bit
Scan Method	Interface
Lens	Vari-Focal Lens 3mm-10mm F1.4
SNR(max)	≥ 50dB
White Balance	Auto (2500~9500)
Gain Control	High/Middle/Low, 3 step selection
DNR	Yes
Flicker Control	On/Off
Electronic Shutter	1sec to 1/1,00,000 sec
HLC(High Light Compensation)	On/Off
BLC(Back Light Compensation)	On/Off

Bit Rate Control	Both CBR and VBR, 32Kbps ~ 6Mbps
Multi-streams	Maximum triple video streams: for recording and preview
Digital Zoom (PC side)	Yes, 1/2X, 1X, 2X, 4X
Image Rotation	Mirror, Flip, Rotate 180°

Network

Interface	Ethernet
Ethernet Port	RJ-45
Streaming Protocols	RTSP/RTP/UDP, RTSP/RTP/TCP, RTSP/RTP/HTTP tunnelling, LAN Multicast, Multipart-JPEG
Supported Protocols	IPv4, HTTP, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP, SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RTP, RTCP, Telnet, IP, IGMP V2/V3, ICMP, SNMP

Configuration Management

Web Browser	Internet Explorer 6.0 or above
OS Supported	Microsoft Windows 2000, XP, Vista, Windows 7

Onboard Storage

Card Support	Micro SDHC up to 32GB
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Electrical

Power Input	DC12V DC12V/ POE (Option)
Power Draw	3.6W

Physical

Dimensions	144.3mm(Φ) x 115mm(H)
Weight	887g
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 60°C
Humidity	0% to 90% non-condensing

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Product specifications and availability subject to change without notice. Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.
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Actual products may vary from photos. Not all products include all features. Availability varies by region. Contact your sales representative.

Tyco Security Products Asia Pacific
Asia Pacific Headquarters Shanghai
Tel: +86 400 6858 226
www.tycosp-apac.com
Email: tycosp-apac@tycoint.com

Australia
Tel: +61 2 8718 2057

Hong Kong
Tel: +852 2753 3015

Singapore
Tel: + 65 63199843

India
Tel: + 91 80 40527000