



From Tyco Security Products

DSCi050-D112 Series

1.3Megapixel HD Network IR Mini Dome Camera



Features That Make a Difference:

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm,6mm optional)
- Max. IR LEDs Length 20m
- IP66, PoE

Specifications

Camera		
Image Sensor		1/3" 1.3Megapixel progressive scan CMOS
Effective Pixels		1280(H)x960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual 1/3(4)~1/10000
Min. Illumination		Color: 0.01LUX/F1.4, B/W: 0.005LUX/F1.4,0Lux (IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		20m
Day/Night		Auto(ICR) / Color / B/W
Backlight Compensation		BLC
White Balance		Auto
Gain Control		Auto/Manual
Noise Reduction		2D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm (2.8mm,6mm optional)
Max Aperture		F2.0
Focus Control		Manual
Angle of View		H: 70°(114°/46°)
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264 / MJPEG
Resolution		1.3M(1280×960) / 720P(1280×720)/ D1(704×576/704×480) / CIF(352×288/352×240)
Frame Rate	Main Stream	1.3M(1~15fps)/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 32K ~ 8192Kbps
Audio		
Compression		N/A
Interface		N/A

Specifications

Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
ONVIF	ONVIF Profile S
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<3W
Working Environment	-10°C~+60°C, 10%~90%
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	Φ114mm x 86mm
Weight	0.29Kg

Order Information

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Model Numbers	Resolution/lens
DSCi050-D112	1.3MP/3.6mm
DSCi050-D112-28	1.3MP/2.8mm
DSCi050-D112-60	1.3MP/6mm

Dimensions (mm)

