

NC-102D/DO

High Definition, H.264 Low Profile Mini-dome Cameras



Summary

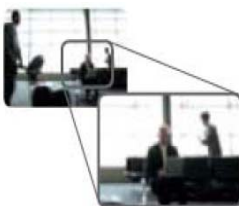
The NC-102D and NC-102DO mini-domes provide high quality and cost effective video surveillance in a discrete, low profile enclosure. A 1/3" CMOS progressive scan sensor delivers megapixel images that are compressed with H.264 to retain high video quality at a low data rate. Power over Ethernet (PoE) reduces installation time and costs. The rugged NC-102DO operates in dusty and humid environments. The cameras are compatible with the user-friendly razberi recorders for quick plug-and-play installation.

Features

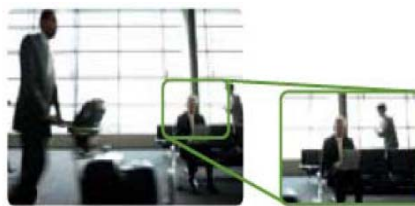
- High Definition (1280x720)
- H.264 Compression
- Low Profile Design
- One-way audio
- Micro SD Card Support
- Power over Ethernet (PoE) Support
- ONVIF Conformant

High Definition

The high resolution of the NC-102D/DO provides a level of detail that is not possible with analog cameras.



VGA (640x480)



High Definition (1280x720)

Discrete, Low Profile Design

The NC-102D/DO cameras can be installed simply and discretely. The low profile design blends easily into any wall space or ceiling in any indoor location.



Plug and Play Installation

The camera is instantly discovered and configured for recording.



NC-102D/DO



razberi technologies™
More information is available at www.razberi.net.
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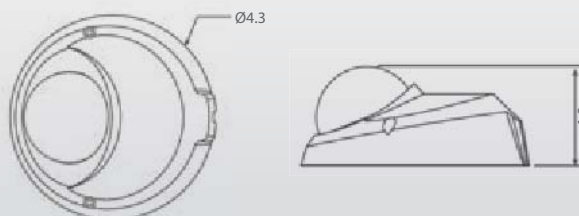


Specifications

Item	NC-102D/DO		
Camera			
Image Sensor	1/3" Progressive CMOS		
Picture Elements	1280(H) x 1024(V)		
Resolution	>700 TVL		
Minimum Illumination	Color: 0.04 lux @ F 1.8		
Shutter Speed	1 ~ 1/10000 sec.		
White Balance	Manual / ATW (1500 ~ 15000K)		
Lens	Fixed Lens	F 1.8 / f = 4.3mm	
Operation			
Video Compression	H.264 / MJPEG		
Video Streaming	Simultaneously	H.264 + MJPEG	
		H.264 + H.264	
Resolution	H.264	HD 720p (1280x720)	
	MJPEG	HD 720p / D1 / CIF	
Frame Rate	30fps		
Image Setting	Brightness	Manual	
	Exposure	Auto / Manual	
	Sharpness	Manual	
	Contrast	Manual	
	White Balance	Auto / Manual	
	Digital Zoom	Zoom In / Zoom Out	
	Image Rotation	Flip, Mirror, and 180° Rotate	
	Motion detection	On/Off	
	Privacy Mask	On/Off	
	Privacy Mask Type	Transparent, Color	
	Audio	One-way Audio	Microphone (GV-NC-102D only)
		Compression	G.711 / G.726
Network			
Interface	10/100Mb Ethernet (RJ-45)		
Protocol	TCP/IP, UDP, RTP, RTSP, HTTP, ICMP,FTP, SMTP, DHCP and IGMP		
Password Levels	User and Administrator		
Internet Browser	Internet Explorer (6.0+)		
User Account	20		
Mechanical			
Lens Mounting	M12 Board Lens		
Connectors	Ethernet	RJ-45	
	Micro SD	SDHC support	
General			
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C) Humidity: 10% to 90%, No Condensation		
IP66	Yes (GV-NC-102DO only)		
Power Source	PoE		
Power Consumption	3W		
Dimension	Ø4.3 x 2.0 in. (Ø110 x 50mm)		
Weight	0.40lbs (180g)		

Dimensions (unit : in)

Side/Rear Panel



Certifications



NC-102D/DO