

NC-102D/DO

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



Summary

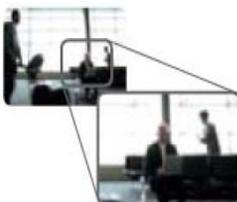
The NC-102D and NC-102DO mini-domes provide high quality and cost effective video surveillance in a discrete, low profile enclosure. A 1/3" CMOS progressive scan sensor delivers megapixel images that are compressed with H.264 to retain high video quality at a low data rate. Power over Ethernet (PoE) 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

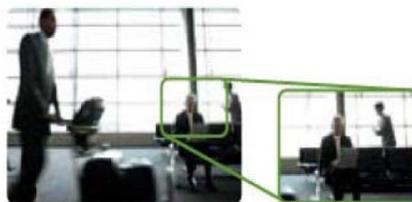
- High Definition (1280x720)
- H.264 Compression
- Low Profile Design
- One-way audio
- Micro SD Card Support
- Power over Ethernet (PoE) Support
- ONVIF Conformant

High Definition

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



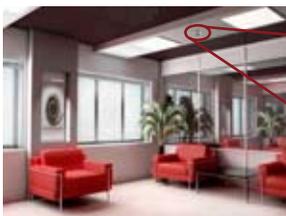
VGA (640x480)



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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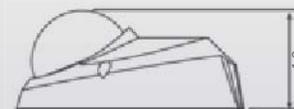
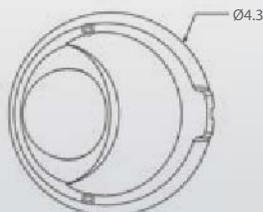


Specifications

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



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