

1.3 Mega Pixel Network Indoor Dome Camera



Description:

The CDIH100 indoor dome camera provides high quality video at 1.3 mega pixel resolution. The ability to be powered by PoE simplifies installation. Costar Video's IP cameras are compatible with the iNEX user interface platform. The iNEX user interface incorporates features such as simplified user management, advanced camera mapping and logical camera grouping making it easier to monitor and access each of your cameras. The iNEX user interface also has the ability to integrate both analog and IP camera technology on the same platform allowing you to have a diverse surveillance system. Costar Video's IP cameras are OnVIF supported. The industry standard OnVIF protocol makes it easy to integrate Costar branded IP cameras with OnVIF compatible recorders.

Features:

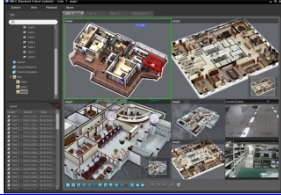
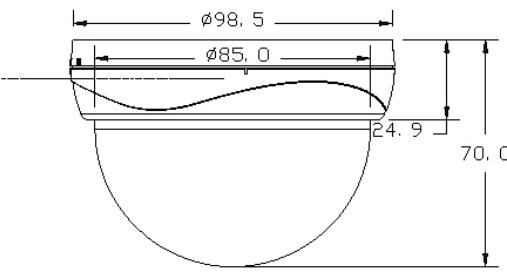
- 1.3 mega pixel resolution
- 3.7 mm F2.0 fixed mega pixel lens
- 1/3" MOS Progressive Scan image sensor
- True day/night with IR cut filter
- OnVIF supported; iNEX compatible
- SD memory card supported
- Multiple compression (H.264, MJPEG)
- Motion detection
- Dual IP streaming
- Cross web-browsing
- Dynamic adjustment bit rate
- FTP image upload
- Password protection, IP filtering
- Power over Ethernet (PoE)



CDIH100 Specifications

Model	Lens (mm)	Resolution
CDIH100	3.7 mm	1.3 Mega Pixel

Power	
Source	PoE only
PoE	802.3af
Sensor	
Image Sensor	1/3" MOS Progressive Scan
Lens	3.7 mm F2.0 fixed mega pixel
Minimum Illumination	Color: 1.0 Lux (F1.2)
Resolution	1.3 MP (1280x1024) HD (1280x720) VGA (640x352) CIF (320x176) QCIF (160x96)
Frame Rate	Up to 30 fps
Video Features	
Compression	H.264, MJPEG
Streaming	Dual Stream
Standards	OnVIF, PSIA
Camera Functions	
Audio	None
Day/Night	Yes; with IR cut filter
Event Notification	Yes; email with image
FTP Upload	Yes
Motion Detection	Yes; -100 to 100 Sensitivity Settings
System	
Auto Recovery	Yes
Reset Settings	Soft or Factory Reset
Security	Password Protection Alarm I/O, Audio, PTZ
Firmware Upgrade	HTTP, Telnet or FTP
Supported Protocols	HTTP, RTP/RTSP, ICP/IP, FTP, Telnet, RARP, PPPoE, PAP, CHAP, DHCP, SMTP, client (email), NTP

Network	
Maximum Connections	16 (Live)
DVRNS	Yes
Remote Access	iNEX Interactive
Basic Recording Solution (iNEX)	
Monitoring	Yes
Recording	Yes
Multi Display Panels	Yes
Timeline Search	Yes
Event Search	Yes
Virtual Video Wall	Yes
File Clipping	AVI, BMP, JPEG, and Clip Player
General Information	
Temperature	32°F to 122°F (0°C to 50°C)
Humidity	80% RH Max
Approvals	FCC (Class B), CE (Class B), RoHS
Dimensions (w x h)	4.0" x 2.75" (101.6 x 69.85 mm)
Applications	
	iNEX Connect and manage IP and Analog cameras on a single user interface.
Dimensions	
	

Costar
VIDEO SYSTEMS

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Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm Measurement conversions are approximate.