

Sentry IP841 - Indoor MPEG4 Mini-Dome IP Camera



PROGRESSIVE SCAN

Scans the entire picture line by line on the same pass. Even and odd fields are scanned simultaneously producing smooth video quality without the pixilated edges seen with interlaced scanning.

USB CONFIG WIZARD

No additional software is needed for setup. The supplied USB cable is connect from the camera to a laptop or PC and in a few minutes, the IP, Wireless and DDNS settings can be setup.

For more information on any of our products or services please visit us on the Web at:
www.sentry-resellers.com

or

www.cctvsentry.com

Features

- **1/4" Progressive Scan Sensor provides real-time digital video output @ 640 x 480 pixel resolution**
- **USB Network Configuration Wizard**
- **Dual Codec hardware compression (MPEG4/MJPEG)**
- **Compatible with Sentry LP-NVR and LP-Hybrid Systems**
- **Includes a Secondary BNC Video Output**
- **Discreet design, easy installation**
- **PoE (Power over Ethernet)**

Description

The Sentry IP841 IP mini-dome camera features PoE (Power over Ethernet) and a low profile, unobtrusive casing designed with ease-of-installation in mind. It is particularly suited for use in retail and other small businesses where lighting is reasonably consistent. The progressive scan CMOS sensor provides 640 x 480 pixel resolution in color with an excellent low light rating of 0.5 Lux.

All Sentry IP cameras are specifically designed to provide the added features/benefits of a typical IP camera without the need for advanced networking knowledge. Using an intelligent, built-in configuration wizard, Sentry IP cameras can be setup for plug-and-play connection to Sentry LP-NVR and LP-Hybrid systems.



SENTRY SECURITY SYSTEMS INC.
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Sentry IP841 - Specifications

KEY SPECIFICATIONS

- 1/4" Progressive Scan CMOS
- 3.6mm Fixed Lens
- MPEG4/MJPEG Dual Codec
- Up to 30fps @ VGA (640 x 480)
- ARM 32 bit RISC CPU

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Sensor/Lens	Sensor	1/4" Progressive Scan CMOS
	Lens	3.6mm Fixed Lens
	White Balance	Auto
	Electronic Shutter	1/30 ~ 1/50,000
	Gain	Auto
Video Output/Compression/ Audio	Scanning System	Progressive Scan
	Sync System	Internal
	Resolution	640 x 480 VGA
	S/N Ratio	38dB
	Minimum Illumination	0.5 Lux
	Compression	M-JPEG, MPEG-4 Dual Codec
	Frame Rate	Up to 30fps @ VGA Resolution
	Video Resolution	VGA (640 x 480), QVGA (320 x 240), QQVGA (160 x 120)
	Bit Rate	64k ~ 3Mbps
	Video Output	1ch NTSC, BNC Connector (on board 2 pin connection), 1.0Vp-p with 75Ω Loading
	Audio	Built-in Mic / Line Out x 1; 8 kHz Stereo, ADPC
System	CPU	ARM 9 based 32 bit RISC
	SDRAM	64 MB
	Flash	8MB
	Embedded OS	Linux 2.4
Networking	Ethernet	RJ45 - 10/100 Base-T
	Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP
Other	Power Supply	12V DC / POE (IEE 802.3af)
	Dimensions	4.5" (Ø) x 1.5" (H)
	Weight	330g
	Temperature	32° F - 104° F (0° C - 40° C)



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