

Sentry RP-IP831IR-VP-VF-2MP

PROGRESSIVE CMOS SENSOR

Scans the entire picture line at the same time. Even and odd fields are scanned simultaneously producing smooth video quality without the pixilated edges you'll see with the interlaced scanning.

21 IR LEDs

Under low/zero light conditions, using its 21 built-in IR LEDs, this camera provides useable black and white video with a range of up to 15m from the camera.

HIGH RESOLUTION

The 1/3" 2MP Progressive CMOS image sensor provides exceptional video quality and detail.

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

- 2.0 Megapixel IP Camera
- IP66 Weatherproof
- Vandal Proof
- H.264, MJPEG and MPEG4
- 21 IR LEDs (45ft/15m)
- Compatible with Sentry RP Series Systems



Technical Specifications: RP-IP831IR-VP-VF-2MP

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Image Sensor	1/3" 2.0 Megapixel Progressive CMOS
Lens	2.8mm - 12mm fixed iris manual zoom lens
Minimum Illumination	Color 0.1 Lux B&W 0.001 Lux
IR LEDs	21 IR LEDs provide a maximum range of up to 45ft/15m from camera
Dual Stream	Yes
Video Compression	H.264 Main Profile @Level 3.0 MJPEG/JPEG Baseline
Main Stream	1600x1200 (1~15 fps) 1280x960 (1~25 fps) 1280x720 (1~25 fps)
Sub Stream	640x480 (1~25 fps) 320x240 (1~25 fps) 160x120 (1~25 fps)
Video Bit Rate	32 kbps ~ 16Mbps adjustable, support CBR and VBR
Audio Compression	G.711
Protocols	TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP
Talkback Input	1 Ch MIC Interface
Audio Output	1Ch Linear RCA Output
Title OSD	Supports channel name, date and video stream information overlay; OSD location is adjustable
SD Card Interface	SD 2.0 standard Micro SDHC card, maximum storage 16G Supports video storage and image snapping
Communication	1 RJ45 10M/100M self-adapted Ethernet port
Alarm Input	1 Ch NC/NO Adjustable
Alarm Output	1 Ch NC/NO, 120VAC 1A or 24VDC 1A
Power Input	DC12V/1A
Impact Protection	IP66 Weatherproof, Vandal Proof
Power Consumption	12W (max)
Dimensions	4.4" (112mm) x 6.5" (165mm)