

1MP • Compact Size • 802.11n WLAN / WPS (IP8130W/31W)

VIVOTEK IP8130/31/30W/31W are compact cube cameras designed for indoor surveillance. The elegant design makes it an ideal solution for offices, shops and homes. A built-in microphone further increases the level of surveillance by recording sound within a 6 meter radius. Moreover, the IP8131/31W are equipped with IR LEDs and IR-cut filter, providing clear video in completely dark environments.

The IP8130/31/30W/31W support the industry-standard H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. Moreover, the IP8130W/31W boast 802.11b/g/n compatible wireless connection, making installation easier and more cost-efficient. The WPS function of IP8130W/31W makes wireless configuration easy and straightforward. Together with the multi-lingual 32-channel recording software ST7501, users can set up an easy-to-use IP surveillance system with ease. VIVOTEK also provides the smart phone application iViewer, both on iPhone and Android phones, enable users to monitor live video off-site.

Features

- 1-Megapixel CMOS Sensor
- Compact Design
- Real-time H.264 and MJPEG Compression (Dual Codec)
- 30 fps @ 1280x800
- Two-way Audio
- Removable IR-cut Filter for Day and Night Function (IP8131/31W)
- Built-in IR Illuminators, Effective up to 6 Meters (IP8131/31W)
- Built-in MicroSD/SDHC/SDXC Card Slot for On-board Storage
- Built-in IEEE 802.11b/g/n WLAN (IP8130W/31W)
- Wi-Fi Protected Setup (WPS) for Easy and Secure Wireless Network Connection (IP8130W/31W)









Models	IP8130	Alarm and Event	
ivioueis	IP8130W (Wireless) IP8131 (Day/Night) IP8131W (Day/Night, Wireless)	Alarm Triggers	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification camera tampering detection
System Information		Alarm Events	Event notification using HTTP, SMTP, FTP and NA
CPU	Multimedia SoC (System-on-Chip)	7 101111 2701110	server
Flash	16 MB		File upload via HTTP, SMTP, FTP and NAS server
RAM	128 MB	0	·
Camera Features		General	
Image Sensor Maximum Resolution	1/4" Progressive CMOS 1280x800	Connectors	RJ-45 for Network connection Terminal block*2 for digital input
Lens Type	Fixed-focal		Terminal block*2 for audio output
Focal Length	f = 3.45 mm (IP8130/30W)		DC-Jack for DC 12V power input
	f = 3.6 mm (IP8131/31W)	LED Indicator	System power and status indicator
Aperture	F2.4 (IP8130/30W)	Power Input	12V DC
F: 11 - 6) f:	F1.8 (IP8131/31W)	Power Consumption	Max. 1.8 W (IP8130)
Field of View	IP8130/30W: 47° (horizontal)	'	Max. 3.0 W (IP8131)
	31° (vertical)		Max. 2.3 W (IP8130W)
	55° (diagonal)		Max. 3.0 W (IP8131W)
	IP8131/31W:	Dimensions	31 mm (D) x 80 mm (W) x 80 mm (H) (IP8130/30W
	60° (horizontal)		46 mm (D) x 80 mm (W) x 80 mm (H) (IP8131/31W
	39° (vertical)	Weight	Net: 83 g (IP8130)
Shutter Time	70° (diagonal) 1/5 sec. to 1/32,000 sec.		Net: 123 g (IP8131)
Day/Night	Removable IR-cut filter for day & night function		Net: 99 g (IP8130W)
(IP8131/31W only)	removable in out mor for day a riight famotion		Net: 138 g (IP8131W)
Minimum Illumination	IP8130/30W:	Safety Certifications	CE, LVD, FCC Class B, VCCI, C-Tick
	1.46 Lux, 50 IRE	Operating Temperature	0°C ~ 40°C (32°F ~ 122°F)
	IP8131/31W:	Warranty	24 months
	0.3 Lux, 50 IRE (Color) 0.001 Lux, 50 IRE (B/W)		
Pan/tilt/zoom	ePTZ:	System Requirements	8
Functionalities	16x digital zoom (4x on IE plug-in, 4x built-in)	Operating System	Microsoft Windows 7/Vista/XP/2000
IR Illuminators	Built-in IR illuminators, effective up to 6 meters	Web Browser	Mozilla Firefox 7~10 (streaming only)
(IP8131/31W only)	IR LED*6 MicroSD/SDHC/SDXC card slot		Internet Explorer 7.x or 8.x
On-board Storage	WIICIOSD/SDFIC/SDAC Cald Slot	Other Players	VLC: 1.1.11 or above
Video			QuickTime: 7 or above
Compression	H.264 & MJPEG	Included Accessories	
Maximum Frame Rate	H.264: 30 fps at 1280x800	ilicidaed Accessories	
Marinum Ctrooms	MJPEG: 30 fps at 1280x800 2 simultaneous streams	CD	User's manual, quick installation guide, Installation
Maximum Streams S/N Ratio	Above 62 dB		Wizard 2, ST7501 32-channel recording software
Video Streaming	Adjustable resolution, quality and bitrate	Power Adapter	DC 12V, 1.5A
Image Settings	Configurable video cropping for bandwidth saving Adjustable image size, quality and bit rate	Others	Quick installation guide, warranty card, camera mounting kit, Ethernet cable
	Time stamp, text overlay, flip & mirror		
	Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain,	Dimensions	
	backlight compensation, privacy masks		
	Scheduled profile settings		_
Audio	· · · · · · · · · · · · · · · · · · ·	• IP8130	• IP8131
	A distant to 17 Halasia		21 mm
Audio Capability	Audio input/output (full duplex) G.711		31 mm 46 mm
Compression Interface	Built-in Microphone	118 mm 118 mm m m m m m m m m m m m m m	
	External line output	118 m	
Effective Range	5 meters		
Network			20
	Live viewing for up to 10 diente	80 mm	77 mm 80 mm 92 mm
Users Protocols	Live viewing for up to 10 clients IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP,	• IP8130W	• IP8131W
FIOLOCOIS	RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP,	T	
	DNS, DDNS, SNMP		28 mm A 43 mm A
	PPPoE, CoS, QoS, 802.1X (IP8130/31 Only)		
Interface	10Base-T/100 BaseTX Ethernet (RJ-45)	133 mm	
ONVIF	Supported, specification available at www.onvif.org	I O I E	│

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Triple-window video motion detection

Intelligent Video Video Motion Detection 80 mm

Ver 1.1