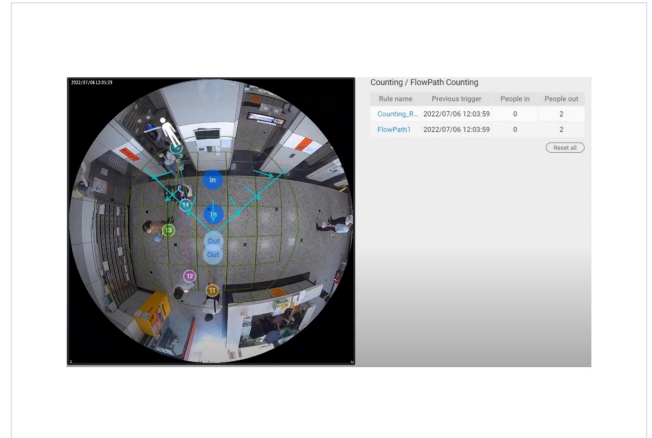


VIVOTEK SC9133-RTL

VIVOTEK SC9133-RTL 3MP Counting Network camera with 1.47mm Lens

Product Overview

VIVOTEK SC9133-RTL 3MP Counting Network camera with 1.47mm Lens, 1792 x 1792 (3MP) maximum Resolution, WDR Pro, Built-In White Light & IR LED illuminators, Compression - H.265 / H.264 / MJPEG, 1792x1792 @ 30 fps Maximum Frame rate, 4 simultaneous streams, One-Way Audio, Built-In Microphone, Users live viewing for up to 10 clients, 1x Ethernet RJ45 LAN Ports



Specifications

Overview:

SC9133-RTL 3MP Counting Network Camera

- Deep Learning AI Classification Capability
- Fisheye Camera with Extended Field of View
- Wide Dynamic Range for Challenging Lighting
- Flexible Mounting Height 1.9 to 10 m
- Stitching Up to 7 CAMs

Features:

Accurate

- Up to 99% accuracy
- Flexible installation
- U-turn option / Bi-directional
- Zone detection for loitering alarm
- Queue analysis

Multitasking

- Fisheye surveillance with sound
- Support multiple rules
- Enable AI classification with firmware upgrade - Gender, Bicycle/Wheelchair/Stroller, Adult/Child, Luggage

Reliability

- Large FOV to extensive counting areas
- WDR for high contrast settings
- Crystal clear in low light conditions

Specifications:

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Specifications	
Product Code	VIVOTEK SC9133-RTL
System Information	
CPU	Multimedia SoC (System-on-Chip)
Flash	8GB eMMC
RAM	2GB
Camera Specifications	
Image Sensor	1/2.8" Progressive CMOS
Max. Resolution	1792 x 1792 (3MP)
Lens Type	Fixed Focal
Focal Length	f = 1.47mm
Aperture	F2.7
Iris Type	Fixed-iris
Field of View	140 degrees (Horizontal)
	140 degrees (Vertical)
	140 degrees (Diagonal)
Shutter Time	1/60 sec. to 1 / 32,000 sec.
WDR Technology	WDR Pro
Day/Night	Yes
Removable IR-cut filter	No
Illuminators	Built-in White Light & IR LED
Minimum Illumination	0 lux with illumination on
Tilt Range	0 ~ 20 degrees
Storage	Seamless Recording to MicroSD/SDHC/SDXC card (1TB Capacity Supported) and recording to network-attached storage (NAS)
Built-in Installation Aids	Micro USB* , pixel calculator
	*Requires Wi-Fi dongle and Micro USB converter
Video	
Compression	H.265, H.264, MJPEG
Maximum Frame Rate	1792 x 1792 @ 30 f ps
	896 x 896 @ 30 f ps
	448 x 448 @ 30 f ps
Maximum Streams	4 simultaneous streams

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Product Specification Sheet

Main Stream	30fps @ 1792x1792, 896x896, 448x448
2nd Stream	30fps @ 1792x1792, 896x896, 448x448
3rd Stream	30fps @ 896x896, 448x448
S/N Ratio	60.7 dB
Dynamic Range	92 dB
Video Streaming	Adjustable resolution, quality and constant bit rate control, Smart Stream III
Image Settings	General settings
	video title and time stamp overlay, video orientation (flip, mirror), day/night settings
	Illuminators
	illuminators
	Image settings
	white balance, image adjustment (brightness, contrast, saturation, sharpness, gamma curve), defog, highlight mask, 3DNR, scene mode
	Exposure
	BLC, HLC, exposure control, AE speed adjustment, WDR
	Privacy mask
	Pixel calculator
Audio	
Audio Capability	One-way audio
Compression	G.711, G.726
Interface	Built-in microphone
Effective Range	5 meters
Network	
Users	Users Live viewing for up to 10 clients
Security	Access list, digest authentication, HTTPS , IEEE 802.1x, password protection, secure boot, signed firmware, Trend Micro IoT Security (brute force attack event, cyberattack event, quarantine event), user access log, user account management
Protocols	v4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP
	NTP, DNS,DDNS, PPPoE, CoS, QoS, SNMP, 802.1X, UDP,ICMP, ARP, SSL, TLS, IBIS
Interface	10Base-T/100 BaseTX Ethernet (M12, Female, 4Pin, D-coded)
	*It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.
AI Analytics	
Compute Capability	SoC with built-in hardware deep learning accelerator
Application	Smart Counter
Application available with license	Staff Exclusion
Solution Integration	
VADP Package	Device Center, Trend Micro IoT Security (3-year free trial)

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Product Specification Sheet

Alarm and Event	
Event Trigger	Audio detection, camera tampering detection, cybersecurity events (brute force attack event, cyberattack event, quarantine event), digital input, manual trigger, motion detection, periodical trigger, recording notification, SD card life expectancy, shock detection, system boot
Event Action	Event notification via audio clip, camera link, digital output, email, HTTP, FTP/SFTP, NAS server, SD card
	File upload via email, HTTP, FTP/SFTP, NAS server, SD card
General	
Connectors	M12 D-code 4-pin for Network/PoE x1
	M12 A-code 12-pin for DC power/ 2x RS485 / 2x DI (max. 60V per port) / 1x DO
	Memory card slot x1
LED Indicator	System power and status indicator
Power Input	PoE IEEE 802.3af Class 3
	DC 9-48V
Power Consumption	PoE: Max. 12.5W
	DC: Max. 13.3W
Dimensions	140 (D) x 76 (W) x 42 (H) mm
Weight	492 g
Certifications	CE, LVD, FCC Class B, VCCI, C-Tick, UL, BIS, BSMI, UK CE
Operating Temperature	PoE/DC:
	Starting temperature: -30 degreesC ~ 60 degreesC (-22 degreesF ~ 140 degreesF)
	Working temperature: -30 degreesC ~ 60 degreesC (-22 degreesF ~ 140 degreesF)
Humidity	90%
System Requirements	
Operating System	Microsoft Windows 10/8/7
	Mac 10.12 (Chrome only)
Web Browser	Chrome 58.0 or above
	Internet Explorer 10/11
Other Players	VLC: 1.1.11 or above
Included Accessories	
Packing Contents	Quick installation guide, Ceiling mounting bracket with ears, screw pack, M12 to RJ45 cable

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/VIVOTEK-SC9133-RTL-VIVOTEK-SC9133-RTL-3MP-Counting-Buy-p-321935.php>

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