





IP9191-HT-V2



Box Network Camera

8MP 30fps • 2MP 60fps • H.265 • SNV • WDR Pro • Smart Stream III • i-CS

Technical Specifications

System Information

Model	IP9191-HT-V2 (3.9-10mm) IP9191-HT-V2 (Non Lens)
CPU	Multimedia SoC (System-on-Chip)
Flash	8 GB eMMC
RAM	2 GB
Camera Features	
Image Sensor	1/1.8" Progressive CMOS
Max. Resolution	3840 x 2160 (16:9)
Lens Type	Vari-focal, Remote Focus, i-CS
Focal Length	f= 3.9~10mm
Aperture	F1.5
Iris Type	DC-iris, P-iris, i-CS
Field of View	118.7°~45.6° (Horizontal) 62.9°~25.6° (Vertical) 141.9°~52.4° (Diagonal)
Shutter Time	1/100,000 s to 1 sec
WDR Technology	WDR Pro
Day/Night	Yes
Removable IR-cut Filter	Yes
Minimum Illumination	0.02 lux @ F1.5 (Color) 0.005 lux @ F1.5 (B/W)
Pan/Tilt/Zoom Functionalities	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built-in)
Storage	Seamless Recording to MicroSD/SDHC/SDXC card and recording to network-attached storage (NAS)
Built-in Installation Aids	Remote back focus, BNC (CVBS)* *only 2MP mode available



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AAC, G.711, G.726 External microphone input External line output Network Sers Live viewing for up to 10 clients Access list, Account block, Audit log, Configurable password strength protection, CSRF protection, Digest authentication, HTTPS, IEEE 802.1x, Secure boot, Session timeout, Signed firmware, Trend Micro IoT Security (Brute force attack event, Operatiack event, Quarantine event), User access log, Use	Audio	
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External line output	Audio Compression	AAC, G.711, G.726
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Application available with license Support for more analytic applications and free trial, please visit vivotek.com/video-analytics	Application	Smart VCA with i-CS lens Smart VCA (Smart VCA (Intrusion detection, Loitering detection, Line crossing detection, Unattended object detection, Missing object detection, Crowd detection) Smart VCA with non i-CS lens Smart VCA (Smart VCA (Intrusion detection, Loitering
Solution Integration	Application available with license	
	Solution Integration	
ADP Package Stratocast, Trend Micro IOT Security (3-year free trial)	VADP Package	Stratocast, Trend Micro IOT Security (3-year free trial)
Alarm and Event	Alarm and Event	
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 Trigger	event, cyberattack event, quarantine event), digital input, manual trigger, motion detection,
Event Action Even Action Event Action Even Action Event Action Event Action Even Action Even Action Event Action Even Action Event Action Event Action Even Action Even Act	Event Action	server, SD card, push notification
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Connectors	RJ-45 cable connector for 10/100/1000Mbps Network/PoE connection Audio line input Audio line output AC 24V power input *1 DC 12V power input *1 Digital input *2 Digital output *2 Nigital output *2 (12V, 50mA) RS485*1 BNC *1
LED Indicator	System power and status indicator
Power Input	AC 24V, DC 12V, IEEE 802.3af PoE Class 0
Power Consumption	DC 12V: Max. 8.88 W AC 24V: Max. 17 W PoE: Max. 10 W
Dimensions	155 (D) x 70 (W) x 61 (H) mm (w/o lens) 210 (D) x 70 (W) x 66 (H) mm (w/ lens)
Weight	680 g (w/o lens) 790 g (w/ lens)
Certifications	CE, LVD, FCC Class B, VCCI, C-Tick, UL/CUL, BIS, BSMI
Operating Temperature	Start Temperature: 0°C ~ 50°C (32°F ~ 122°F) Working temperature: -10°C ~ 60°C (14°F ~ 140°F)
Humidity	90% (non-condensing)
Warranty	36 months
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, lens

