

AW-GET-094A-130

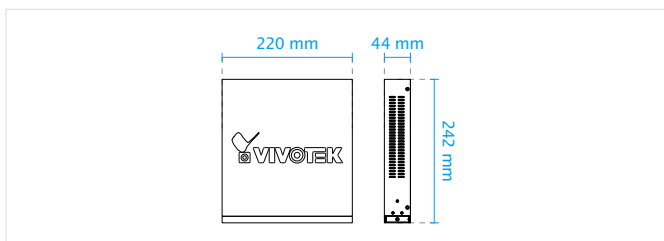
8xGE PoE + 1xGE SFP Web Smart Switch



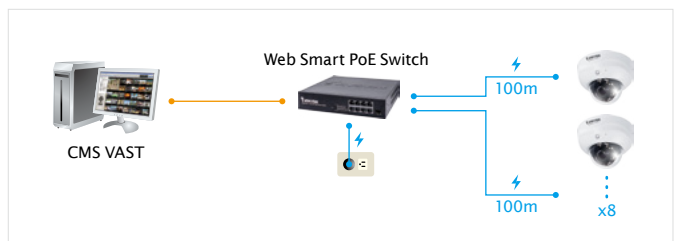
Technical Specifications

Model	AW-GET-094A-130	IGMP Snooping	v1/v2/v3; IGMP Queried
IP Camera Compatibility		Port Base VLAN Function	Yes
Video Resolution	Megapixel/D1/VGA	Tag VLAN Isolation	802.1Q tag-based VLAN - up to 16 VLANs and 4096 VLAN IDs
Video Compression	MJPEG/MPEG-4/H.264/H.265	DHCP	DHCP Client
Ethernet		Port Mirroring	Many-to-One TX/RX
Gigabit Ethernet (RJ45)	8	Trunking	Static trunk (Link Aggregation) Up to 4 groups Up to 9 ports per group
Gigabit Ethernet (SFP)	1	Spanning Tree Protocol (STP)	Standard Spanning Tree 802.1d Rapid Spanning Tree (RSTP) 802.1w
Standards		PoE Function	
IEEE 802.3 10-BASE-T (Ethernet)	Supported	Number of PoE Out Ports	8
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported	Max. PoE Output Power/per Port	30W
IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported	Total PoE Power Budget	130W
IEEE 802.1p Quality of Service (QoS)	Supported	Power Pin Assignment	1/2(+), 3/6(-)
IEEE 802.1Q Virtual LANs (VLANs)	Supported	PoE PD Auto Detection	Yes
IEEE 802.3x Flow Control (Full-Duplex Flow Control)	Supported	PoE Management	
IEEE 802.1d/w (STP/RSTP)	Supported	PoE Status	Supported
IEEE 802.3af Power over Ethernet	Supported	Reboot IP Camera	Supported
IEEE 802.3at Power over Ethernet Plus	Supported	Alive Checking for IP Camera	Supported
Ethernet Performance		PoE Power Delay Time	Supported
MAC Address	8 K	PoE On/Off Scheduling	Supported
Buffer Memory	512 KB	General	
Backplane	18 Gbps	Power Input	100~240VAC / 50~60Hz
Jumbo Frame	9 K	Dimensions	220 (L) x 242 (W) x 44 (H) mm
Auto-MDI/MDI-X, Auto-Negotiation	Supported	Weight	1.98 kg
Filtering/Forwarding Rates		Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
10Mbps	14,880 pps	Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
100Mbps	148,000 pps	Humidity	Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing)
1000Mbps	1,488,000 pps	Safety Certifications	CE, FCC, LVD, VCCI, C-tick
Transmission Media		Accessories	
10Base T	Cat. 3, 4, 5 UTP/STP	Optional Accessories	SFP Transceiver SFP-1000-MM85-X5: MMF, 0.5 km, 0°C ~ 70°C SFP-1000-MM13-02: MMF, 2 km, 0°C ~ 70°C SFP-1000-SM13-10: SMF, 10 km, 0°C ~ 70°C SFP-1000-SM13-40: SMF, 40 km, 0°C ~ 70°C
100Base TX	Cat. 5, 5e UTP/STP		
1000Base T	Cat. 5e, 6, 7 UTP/STP		
Ethernet Management			
QoS	8 Hardware Priority Queues per Port Traffic Classification Based on IEEE 802.1p CoS, DSCP		

Dimensions



Application Diagram



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