

## DS-3E1310HP-EI Smart Managed 8-Port 100 Mbps Hi-PoE Switch

Smart managed switches are developed by Hikvision, featuring in easy management and maintenance. You can easily deploy, monitor and expand your surveillance system anytime and anywhere with our software platforms. You can view the network topology, monitor the health of the network and receive device alarms in real time, which greatly reduces the cost of network operation and maintenance.



- 8 × 100 Mbps PoE RJ45 ports, 2 × gigabit network RJ45 ports
- IEEE 802.3at/af/bt standard for PoE ports
- Network topology management, and alarm push
- 6 KV surge protection for PoE ports
- Up to 300 m long-range transmission
- AF/AT camera can reach up to 300 m in extend mode



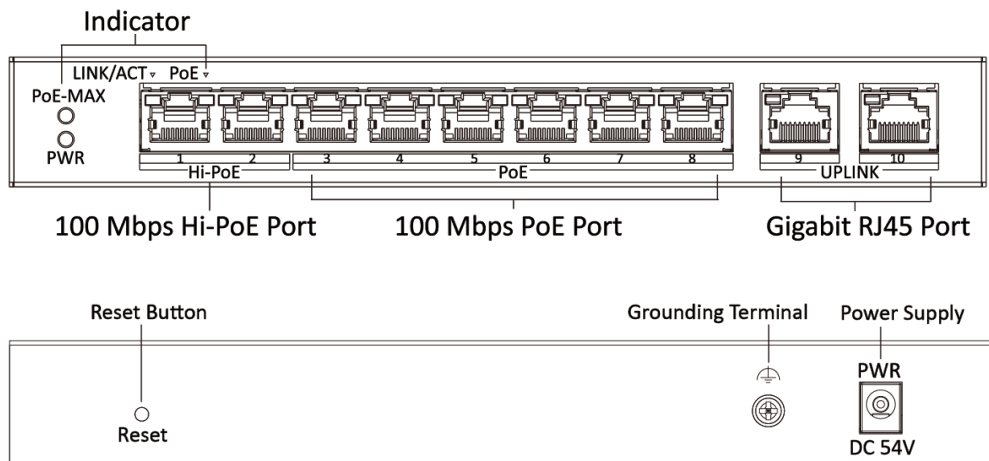
## ▪ Specification

	Model	DS-3E1310HP-EI
<b>Network Parameters</b>	Port Number	8 × 100 Mbps PoE RJ45 port, and 2 × gigabit network RJ45 ports
	Forwarding Mode	Store-and-forward switching
	MAC Address Table	16 K
	Switching Capacity	5.6 Gbps
	Packet Forwarding Rate	4.1664 Mpps
	Internal Cache	4 Mbits
<b>PoE Power Supply</b>	PoE Standard	IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt
	PoE Power Pin	End-span: 1/2(-), 3/6(+) Mid-span: 4/5(+), 7/8(-) 8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
	PoE Port	Hi-PoE: Port 1 to 2 PoE: Ports 3 to 8
	Max. Port Power	Port 1 to 2: 90 W Ports 3 to 8: 30 W
	PoE Power Budget	110 W
<b>Software Function</b>	Device Maintenance	Support remote upgrade, recovering default parameters, viewing logs, configuring basic network parameters
	Port Configuration	Support rate, flow control, and switch configuration
<b>General</b>	Shell	Metal material, IP40
	Installation Mode	Wall mounting, desk mounting
	Net Weight	0.550 kg (1.21 lb)
	Gross Weight	0.950 kg (2.09 lb)
	Dimension (W × H × D)	217.6 mm × 27.8 mm × 103.35 mm (8.56" × 1.09" × 4.06")
	Operating Temperature	-10°C to 55°C (14°F to 131°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
	Operating Humidity	5% to 95% (no condensation)
	Relative Humidity	5% to 95% (no condensation)
	Power Supply	54 VDC, 2.22 A
	Max. Power Consumption	120 W
Power Consumption in Idle	4 W	
<b>Approval</b>	EMC	FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011 +A1: 2014, EN 55035: 2017); IC (ICES-003: Issue 6); RCM (AS/NZS CISPR 32: 2015)
	Safety	UL (UL 60950-1); CB (IEC 60950-1:2005, AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition); CE-LVD (EN 60950-1: 2006 + A11: 2009 +A1: 2010+A12: 2011+A2: 2013, EN 62368-1: 2014+A11: 2017)
	Chemistry	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No.1907/2006)

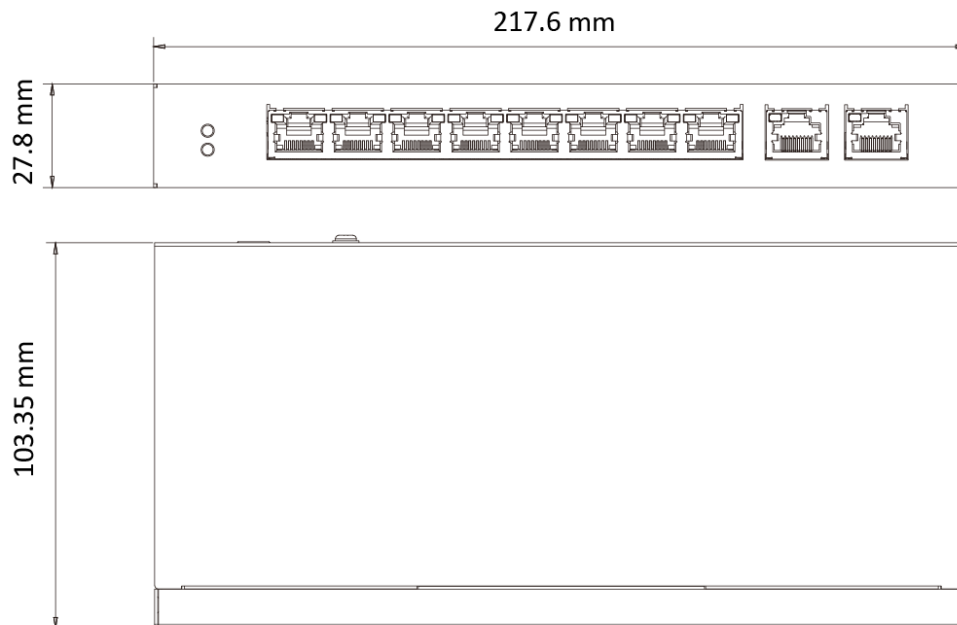
▪ **Available Model**

DS-3E1310HP-EI

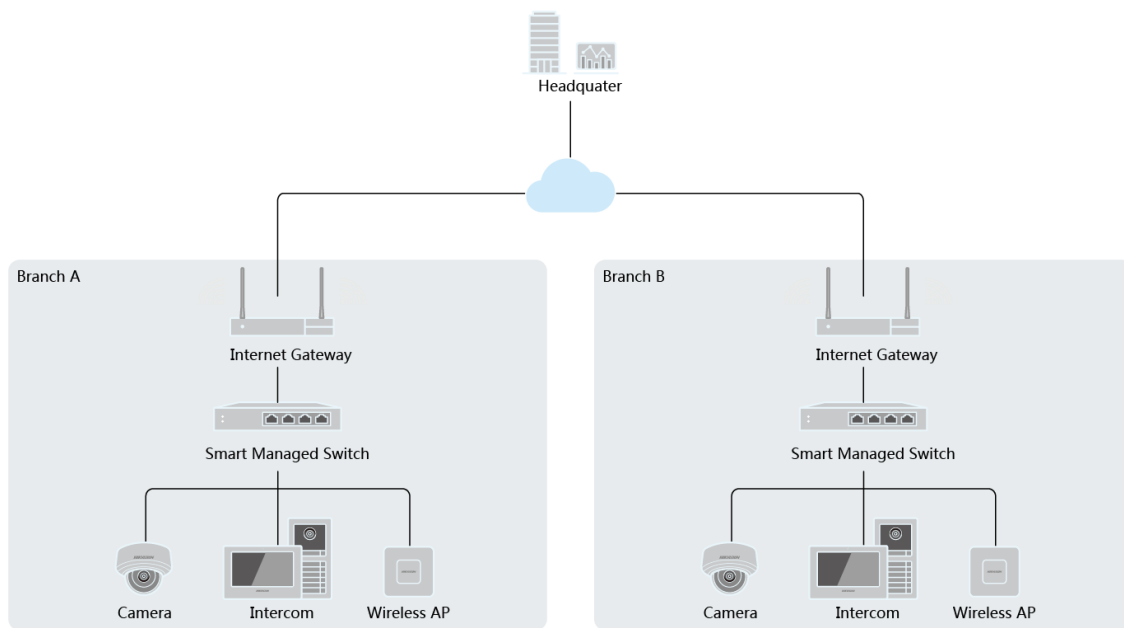
▪ **Physical Interface**



▪ **Dimension**



## ▪ Typical Application



Distributed by



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