

DS-3E0310P-E/M **8 Port Fast Ethernet Unmanaged PoE Switch**



- 8 × 10/100 Mbps PoE port, and 2 × Gigabit RJ45 port.
- IEEE 802.3at/af standard for PoE ports (Max. 60 W PoE output).
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z and IEEE 802.3ab standard.
- 6 kV surge protection for PoE ports.
- Up to 300 m long-range transmission.
- Wire-speed forwarding.
- Store-and-forward switching.
- Solid high-strength metal shell.
- Reliable fan-free design.

▪ Approval

CE/FCC/REACH/WEEE/ROHS/UL/RCM/IC/CB

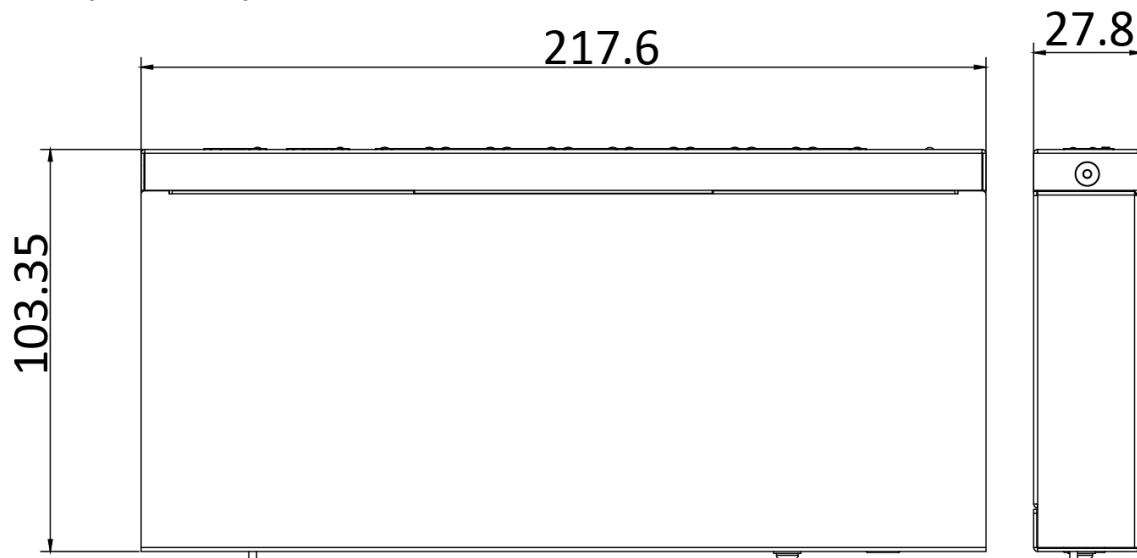
▪ Specification

Model		DS-3E0310P-E/M
General	Shell	Metal material
	Net Weight	0.555 kg (1.22 lb)
	Gross Weight	1.20 kg (2.65 lb)
	Dimensions (W × H × D)	217.6 mm × 103.35 mm × 27.8 mm (8.57" × 4.07" × 1.09")
	Operating Temperature	0 °C to 40 °C (32 °F to 104 °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	48 V DC, 1.35 A
	Max. Power Consumption	65 W
	Power Consumption in Idle	5 W
	Installation Mode	Desk-Mounted, Wall-Mounted
	Surge Protection	6 kV
Network Parameters	Ports	8 × 10/100 Mbps PoE port, 2 × Gigabit RJ45 port
	MAC Address Table	8 K
	Switching Capacity	5.6 Gbps
	Packet Forwarding Rate	4.17 Mpps
	Internal Cache	4 Mbits
PoE Power Supply	PoE Standard	IEEE 802.3af; IEEE 802.3at
	PoE Power Pin	8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
	PoE Port	PoE: Ports 1 to 8
	Max. Port Power	30 W
	PoE Power Budget	60 W
Dialing Function	Long Range	Ports 1 to 8: up to 300 m. Long range performance may vary depend on camera model or cable condition.
Approval	EMC	FCC (47 CFR Part 15, Subpart B), CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020), IC (ICES-003: Issue 7:2020), RCM (AS/NZS CISPR 32: 2015)
	Safety	UL (UL 60950-1), CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (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-3E0310P-E/M

▪ Dimension (Unit: mm)



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