

## DS-3E0106P-E/M 4 Port Fast Ethernet Unmanaged PoE Switch



- 4 x 10/100 Mbps PoE port, and 2 x 10/100 Mbps RJ45 port.
- IEEE 802.3at/af standard for PoE ports (Max. 35 W PoE output).
- IEEE 802.3, IEEE 802.3u, and IEEE 802.3x 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

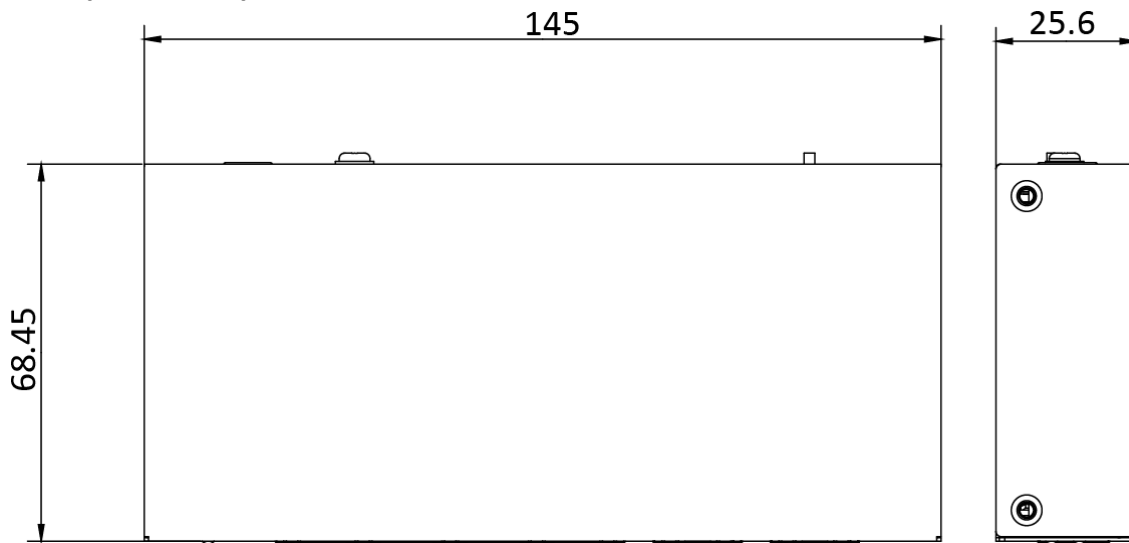
## ▪ Specification

	Model	DS-3E0106P-E/M
<b>General</b>	Shell	Metal material
	Net Weight	0.27 kg (0.60 lb)
	Gross Weight	0.52 kg (1.15 lb)
	Dimensions (W × H × D)	145 mm × 68.45 mm × 25.6 mm (5.71" × 2.69" × 1.01")
	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, 0.8 A
	Max. Power Consumption	30 W
	Installation Mode	Desk-Mounted,Wall-Mounted
	Power Consumption in Idle	3 W
	Surge Protection	6 kV
	<b>Network Parameters</b>	Ports
MAC Address Table		2 K
Switching Capacity		1.2 Gbps
Packet Forwarding Rate		0.89 Mpps
Internal Cache		768 Kbits
<b>PoE Power Supply</b>	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 4
	Max. Port Power	30 W
	PoE Power Budget	35 W
<b>Dialing Function</b>	Long Range	Ports 1 to 4: up to 300 m. Long range performance may vary depend on camera model or cable condition.
<b>Software Function</b>	VIP Port	Ports 1 to 2: data on VIP ports is preferentially forwarded when bandwidth resources are insufficient.
<b>Approval</b>	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 (201165EU); WEEE (201219EU); Reach (Regulation (EC) No.19072006)

## ▪ Available Model

DS-3E0106P-E/M

▪ Dimension (Unit: mm)



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