



Hikvision DS-3E1528P-EI/M

· Specification summary

Shell	Metal material
Dimensions (W × H × D)	440.0 mm × 44.0 mm × 220.8 mm (17.32" × 1.73" × 8.69")
Operating Temperature	0 °C to 45 °C
Storage Temperature	-40 °C to 85 °C
Operating Humidity	5% to 95% (no condensation)
Relative Humidity	5% to 95% (no condensation)
Power Supply	100-240 VAC, 50/60 Hz, Max. 4 A
Max. Power Consumption	250 W
Power Consumption in Idle	20 W
Surge Protection	6 kV
Installation Mode	Desk-Mounted,Rack (equipped with mounting ears)
Ports	24 × Gigabit PoE port,2 × Gigabit RJ45 port,2 × Gigabit fiber optical port
MAC Address Table	16 K
Switching Capacity	68 Gbps
Packet Forwarding Rate	50.59 Mpps
Internal Cache	8.4 Mbits
Long Range	Ports 1 to 24: up to 300 m. Long range performance may vary depend on camera model or cable condition.
Port Isolation	Ports 1 to 28: port isolation mode to improve network security Ports in an isolation group cannot communicate with each other, but they can communicate with ports outside the isolation group.
PoE Watchdog	Ports 1 to 24: Auto detect and restart the cameras that do not respond.
Link Aggregation	Static link aggregation; up to 8 groups.
QoS	Port-based priority; SP and WRR scheduling. DSCP-based QoS policy.
Loop Prevention	IEEE 802.1D STP and 802.1w RSTP; disabled by default.
VLAN	IEEE 802.1Q; VLAN IDs 1-4094; Trunk and Access modes; maximum 1024 VLANs.
Hik-Partner Pro management	One-click activation and remote management: port rate, bandwidth utilisation, PoE usage, topology and alarms; restart ports/devices, enable long-range mode and upgrade firmware.
DHCP Snooping	DHCP packets permitted through trusted ports; disabled by default.
Optical-module diagnostics	Real-time optical-module temperature, operating voltage/current and Rx/Tx optical power.
Web management	Supported

DHCP client	Supported; enabled by default for management-IP assignment
Super IP	Fixed 10.180.190.200 for direct access
Management platforms	Hik-Central Pro and Hik-Partner Pro
Cable diagnostics	Open circuits, short circuits and network-cable length
Discovery protocol	IEEE 802.1ab LLDP
Port mirroring	Supported
PoE Standard	IEEE 802.3af, IEEE 802.3at
PoE Power Pin	End-span: 1/2(-), 3/6(+)
PoE Port	PoE: Ports 1 to 24
Max. Port Power	30 W
PoE Power Budget	230 W
Manufacturer-listed EMC	CE-EMC; detailed test standards are listed in the dated datasheet.
Manufacturer-listed safety approvals	UL; CB and CE-LVD; detailed standards are listed in the dated datasheet.
Manufacturer-listed environmental directives	CE-RoHS, WEEE and REACH; see the dated datasheet for identifiers.
Reset button	Restores factory defaults; hold for more than 5 seconds.
Grounding terminal	Supported; chassis grounding connection.
Power accessories	Power cord listed as attached; confirm regional supply.

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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