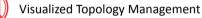


DS-3E1318P-EI Smart Managed 16-Port 100 Mbps PoE Switch

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.



Network Health Monitor

Real-Time Alarm Push



Video Control and Preview

Key Feature

- 16 × 100 Mbps PoE RJ45 ports, 2 × gigabit combos.
- IEEE 802.3at/af standard for PoE ports.
- Network topology management, alarm push, network health monitor.
- 6 KV surge protection for PoE ports.
- AF/AT camera can reach up to 300 m in extend mode.





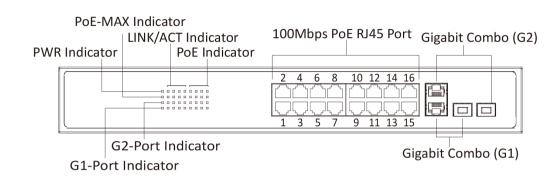
Specification

Forwarding mode Store-and-forward switching Working mode Standard mode (default), Extend mode High priority ports Ports 1 to 8 Ports for long-distance transmission Ports 1 to 16 MAC address table 16 K Switching capacity 7.2 Gbps Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE power supply PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power pin PoE port Ports 1 to 16 Max. port power 30 W PoE port PoE power budget 230 W Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support typology display. Port configuration Support data of ports in red area forwarded in priority. Link aggregation Support tilt device status, Po_MAX and PoE status alarm. Support tort client management. Port statistics Support port transmitting/receiving peak rate statistics. Shell Metal material, fan-free design Net Work mana	el		DS-3E1318P-EI
Standard IEEE 802.3, IEEE 802.3u, IEEE 802.3u, IEEE 802.3u, IEEE 802.3u, and IEEE 802.3u, IEEE 802.300.IEEE 802.300.IEE 802.50 IEEE 802.50 IEEE 802.50 IEEE 802.	Р	Port number	16 × 100 Mbps PoE RJ45 ports, and 2 × gigabit combos.
Performation Store-and-forward switching Working mode Standard mode (default), Extend mode High priority ports Ports 1 to 8 Ports for long-distance transmission Ports 1 to 16 MAC address table 16 K Switching capacity 7.2 Gbps Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE power supply PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power pin PoE to power point power 30 W PoE power budget 230 W 230 W Software function Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support typology display. Poet function PoE function IEEE 802.3at/af device provides power supply. VIP ports function Support data of ports in red area forwarded in priority. Link aggregation Support port transmitting/receiving peak rate statistics. Port statistics Support port transmitting/receiving peak rate statistics.	Р	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive
Network parameters Working mode Standard mode (default), Extend mode High priority ports Ports 1 to 8 Ports 1 to 8 Ports for long-distance transmission Ports 1 to 16 MAC address table 16 K Switching capacity 7.2 Gbps Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE power PoE standard PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power pin Ports 1 to 16 Max. port power 30 W PoE power port Ports 1 to 16 Max. port power 30 W PoE power budget 230 W Software Device maintenance function Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support tate, flow control, and switch configuration Poet function Support tate, flow control, and switch configuration Poet status alarm Support the device provides power supply. UVP ports function Support port management. Port statistics Support the d	S	itandard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab and IEEE 802.3z
Network parameters Working mode Standard mode (default), Extend mode High priority ports Ports 1 to 8 Ports 1 to 8 Ports for long-distance transmission Ports 1 to 16 International context MAC address table 16 K Switching capacity 7.2 Gbps Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE power PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power supply PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power supply PoE power pin Ports 1 to 16 Basic network parameters. Max. port power 30 W PoE power budget 230 W Software Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support tate, flow control, and switch configuration PoE fort Ports function Support tate, flow control, and switch configuration PoE fort Support of tate of ports in red area forwarded in priority. Link aggregation Support of tan control, and switch configuration Poet statistics <td>F</td> <td>orwarding mode</td> <td>Store-and-forward switching</td>	F	orwarding mode	Store-and-forward switching
parameters Initial formation of the second sec			Standard mode (default), Extend mode
Points for inlightstander transmission Ports 1 to 16 MAC address table 16 K Switching capacity 7.2 Gbps Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE power PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. Software function PoE power budget 230 W Software function Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support typology display. Port configuration IEEE 802.3at/af device provides power supply. VIP ports function Support data of ports in red area forwarded in priority. Link aggregation Support the device status, PoE_MAX and PoE status alarm. Network management Support the device status, informagement. Port statistics Support port transmitting/receiving real-time rate statistics.	-	ligh priority ports	Ports 1 to 8
Switching capacity 7.2 Gbps Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power supply PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power budget 230 W Software function Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support remote upgrade, recovering default parameters, view configuration PoE function IEEE 802.3at/af device provides power supply. VIP ports function Support tate, flow control, and switch configuration PoE function IEEE 802.3at/af device provides power supply. VIP ports function Support of 1, G2 port static link aggregation Device status alarm Support port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics. Net work management Support port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics. Shell Metal material, fan-free design	P		Ports 1 to 16
Packet forwarding rate 5.3568 Mpps Internal cache 4 Mbits PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power supply PoE power pin PoE port Ports 1 to 16 Max. port power 30 W PoE power budget 230 W Software function Device maintenance Support remote upgrade, recovering default parameters, view configuration gasic network parameters. Typology display Support remote upgrade, recovering default parameters, view configuration PoE forunction IEEE 802.3at/af device provides power supply. VIP ports function Support remote upgrade, recovering default parameters, view configuration Poet configuration Support trate, flow control, and switch configuration Poet function IEEE 802.3at/af device provides power supply. VIP ports function Support data of ports in red area forwarded in priority. Link aggregation Support transmitting/receiving real-time rate statistics. Network management Support port transmitting/receiving real-time rate statistics. Net Weight 2.59 kg (5.71 lb) Dimension (L × H × D) 440 mm × 420.8 mm (4.76" × 3.47" × 1.09")	N	/AC address table	16 К
Internal cache 4 Mbits PoE power PoE standard Ports 1 to 16: IEEE 802.3af, IEEE 802.3at PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power pin Ethernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously. PoE power budget 230 W Software function Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support rate, flow control, and switch configuration PoE function IEEE 802.3at/af device provides power supply. VIP ports function Support the device status, PoE_MAX and PoE status alarm. Network management Support tient management. Port statistics Support port transmitting/receiving real-time rate statistics. Poet statistics Shell Net Weight 2.59 kg (5.71 lb) Dimension (L × H × D) 440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09") Operating humidity 5% to 95% (no condensation) Storage temperature -40°C to 85°C (-40°F to 185°F) Ope	S	witching capacity	7.2 Gbps
PoE power supplyPoE standardPorts 1 to 16: IEEE 802.3af, IEEE 802.3atPoE power supplyPoE power pinEthernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously.PoE power pinPorts 1 to 16Max. port power30 WPoE power budget230 WSoftware functionDevice maintenanceSupport remote upgrade, recovering default parameters, view configuring basic network parameters.Typology displaySupport remote upgrade, recovering default parameters, view configurationPoE functionIEEE 802.3at/af device provides power supply.VIP ports functionSupport tate, flow control, and switch configuration PoE functionPot statisticsSupport tipology display.Port statisticsSupport Client management.Network managementSupport tipology of port statistics, 7 transmitting/receiving real-time rate statistics, 7 transmitting/receiving real-time ra	P	acket forwarding rate	5.3568 Mpps
PoE power supplyPoE power pinEthernet cables 1/2/3/6 and 4/5/7/8 provide power supply simultaneously.PoE power PoE power budget30 WSoftware functionDevice maintenanceSupport remote upgrade, recovering default parameters, view configuring basic network parameters.Typology displaySupport remote upgrade, recovering default parameters, view configuring basic network parameters.Typology displaySupport remote upgrade, recovering default parameters, view configuring basic network parameters.Typology displaySupport remote upgrade, recovering default parameters, view configurationPot configurationSupport rate, flow control, and switch configurationPoE touctionIEEE 802.3at/af device provides power supply.VIP ports functionSupport data of ports in red area forwarded in priority.Link aggregationSupport Client management.Network managementSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.Port statisticsShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")Operating temperature-40°C to 85°C (14°F to 131°F)Storage temperature-40°C to 05°C (14°F to 131°F)Operating humidity5% to 95% (no condensation)Power supply100°240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015; EN 3.22 2014; EN 61	Ir	nternal cache	4 Mbits
PoE power supplyPoE power pintsimultaneously.PoE portPorts 1 to 16Max. port power30 WPoE power budget230 WSoftware functionDevice maintenanceSupport remote upgrade, recovering default parameters, view configuring basic network parameters.Typology displaySupport trypology display.Port configurationSupport tate, flow control, and switch configurationPoE functionIEEE 802.3at/af device provides power supply.VIP ports functionSupport data of ports in red area forwarded in priority.Link aggregationSupport client management.Port statisticsSupport transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNetwork management2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")Operating temperature-40°C to 85°C (-40°F to 185°F)Operating humidity5% to 95% (no condensation)Storage temperature-40°C to 85°C (-40°F to 185°F)Operating humidity5% to 95% (no condensation)Power source250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R	Р	oE standard	Ports 1 to 16: IEEE 802.3af, IEEE 802.3at
Poep ort Ports 1 to 16 Max. port power 30 W PoE power budget 230 W Software function Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support typology display. Port configuration Support typology display. Port configuration Support data of ports in red area forwarded in priority. Link aggregation Support fermed at a of ports in red area forwarded in priority. Link aggregation Support for transmitting/receiving real-time rate statistics, 7 Port statistics Support port transmitting/receiving real-time rate statistics, 7 Port statistics Support port transmitting/receiving real-time rate statistics, 7 Port statistics Support port transmitting/receiving real-time rate statistics, 7 Port statistics Support port transmitting/receiving real-time rate statistics, 7 Port statistics Support port transmitting/receiving real-time rate statistics, 7 Port statistics Support and masgement. Shell Metal material, fan-free design Net Weight 2.59 kg (5.71 lb) Dimension (L × H × D) 440 mm × 420.8 mm (4.76" ×	ower	oE power pin	
PoE power budget230 WSoftware functionDevice maintenanceSupport remote upgrade, recovering default parameters, view configuring basic network parameters.Typology displaySupport typology display.Port configurationSupport rate, flow control, and switch configurationPoE functionIEEE 802.3at/af device provides power supply.VIP ports functionSupport data of ports in red area forwarded in priority.Link aggregationSupport data of ports in red area forwarded in priority.Link aggregationSupport data of ports tatic link aggregationDevice status alarmSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power source250 WPower source250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (A5/NZS CISPR 32: 2015); IC (ICES-003: issue 6, 2016)	y P	oE port	Ports 1 to 16
Software function Device maintenance Support remote upgrade, recovering default parameters, view configuring basic network parameters. Typology display Support typology display. Port configuration Support rate, flow control, and switch configuration PoE function IEEE 802.3at/af device provides power supply. VIP ports function Support data of ports in red area forwarded in priority. Link aggregation Support the device status, PoE_MAX and PoE status alarm. Network management Support transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics. Shell Metal material, fan-free design Net Weight 2.59 kg (5.71 lb) Dimension (L × H × D) 440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09") 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) Power source 250 W Power source<	N	Лах. port power	30 W
function Device Highteenance configuring basic network parameters. Typology display Support typology display. Port configuration Support rate, flow control, and switch configuration PoE function IEEE 802.3at/af device provides power supply. VIP ports function Support data of ports in red area forwarded in priority. Link aggregation Support G1, G2 port static link aggregation Device status alarm Support client management. Network management Support port transmitting/receiving real-time rate statistics, 7 Port statistics Support port transmitting/receiving peak rate statistics. Shell Metal material, fan-free design Net Weight 2.59 kg (5.71 lb) Dimension (L × H × D) 440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09") 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) Storage temperature -250 W Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R As/NZS CIS	P	oE power budget	230 W
Port configurationSupport rate, flow control, and switch configurationPoE functionIEEE 802.3at/af device provides power supply.VIP ports functionSupport data of ports in red area forwarded in priority.Link aggregationSupport G1, G2 port static link aggregationDevice status alarmSupport the device status, PoE_MAX and PoE status alarm.Network managementSupport client management.Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC ((ICES-003: Issue 6, 2016)		Pevice maintenance	Support remote upgrade, recovering default parameters, viewing logs, configuring basic network parameters.
PoE functionIEEE 802.3at/af device provides power supply.VIP ports functionSupport data of ports in red area forwarded in priority.Link aggregationSupport G1, G2 port static link aggregationDevice status alarmSupport the device status, POE_MAX and POE status alarm.Network managementSupport client management.Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100°240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	T	ypology display	Support typology display.
VIP ports functionSupport data of ports in red area forwarded in priority.Link aggregationSupport G1, G2 port static link aggregationDevice status alarmSupport the device status, POE_MAX and POE status alarm.Network managementSupport client management.Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100°240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	Р	ort configuration	Support rate, flow control, and switch configuration
Link aggregationSupport G1, G2 port static link aggregationDevice status alarmSupport the device status, PoE_MAX and PoE status alarm.Network managementSupport port transmitting/receiving real-time rate statistics, 7Port statisticsSupport port transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R(AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	Р	oE function	IEEE 802.3at/af device provides power supply.
Device status alarmSupport the device status, PoE_MAX and PoE status alarm. Network managementNetwork managementSupport client management.Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	V	/IP ports function	Support data of ports in red area forwarded in priority.
Network managementSupport client management.Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	Li	ink aggregation	Support G1, G2 port static link aggregation
Port statisticsSupport port transmitting/receiving real-time rate statistics, 7 transmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	D	Device status alarm	Support the device status, PoE_MAX and PoE status alarm.
GeneralPoint statisticstransmitting/receiving peak rate statistics.ShellMetal material, fan-free designNet Weight2.59 kg (5.71 lb)Dimension (L × H × D)440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09")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 humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	N	Jetwork management	Support client management.
Net Weight 2.59 kg (5.71 lb) Dimension (L × H × D) 440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09") 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) Storage humidity 5% to 95% (no condensation) Power supply 100~240 VAC, 50/60Hz, Max. 2.5 A Max. power consumption 250 W Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	P	ort statistics	Support port transmitting/receiving real-time rate statistics, 7-day transmitting/receiving peak rate statistics.
Dimension (L × H × D) 440 mm × 44 mm × 220.8 mm (4.76" × 3.47" × 1.09") 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) Storage humidity 5% to 95% (no condensation) Power supply 100~240 VAC, 50/60Hz, Max. 2.5 A Max. power consumption 250 W Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)			-
GeneralOperating temperature-10°C to 55°C (14°F to 131°F)Storage temperature-40°C to 85°C (-40°F to 185°F)Operating humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)			
GeneralStorage temperature-40°C to 85°C (-40°F to 185°F)Operating humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	D)imension (L × H × D)	
GeneralOperating humidity5% to 95% (no condensation)Storage humidity5% to 95% (no condensation)Power supply100~240 VAC, 50/60Hz, Max. 2.5 AMax. power consumption250 WPower source250 WEMCFCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	0	Operating temperature	-10°C to 55°C (14°F to 131°F)
Operating humidity 5% to 95% (no condensation) Storage humidity 5% to 95% (no condensation) Power supply 100~240 VAC, 50/60Hz, Max. 2.5 A Max. power consumption 250 W Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	S	torage temperature	-40°C to 85°C (-40°F to 185°F)
Power supply 100~240 VAC, 50/60Hz, Max. 2.5 A Max. power consumption 250 W Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	0	Operating humidity	5% to 95% (no condensation)
Max. power consumption 250 W Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	S	torage humidity	5% to 95% (no condensation)
Power source 250 W EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	Р	ower supply	100~240 VAC, 50/60Hz, Max. 2.5 A
EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	N	Aax. power consumption	250 W
3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); R (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016)	Р	ower source	
ADDITED THE DESCRIPTION AND THE DESCRIPTION A		MC Gafety	FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000- 3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010 +A1: 2015); RCM (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016) UL (UL 60950-1); CB (IEC 60950-1:2005 + Am 1:2009 + Am 2:2013); CE-
LVD (EN 60950-1:2005 + Am 1:2009 + Am 2:2013)		-	LVD (EN 60950-1:2005 + Am 1:2009 + Am 2:2013) CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC)

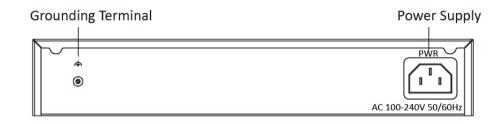


Physical Interface

Front panel:



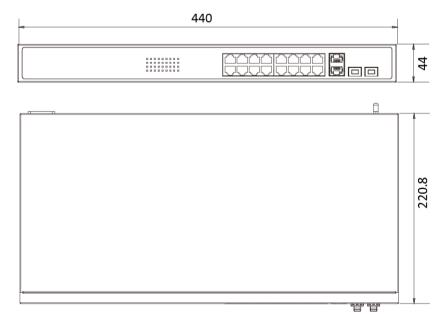
Rear panel:



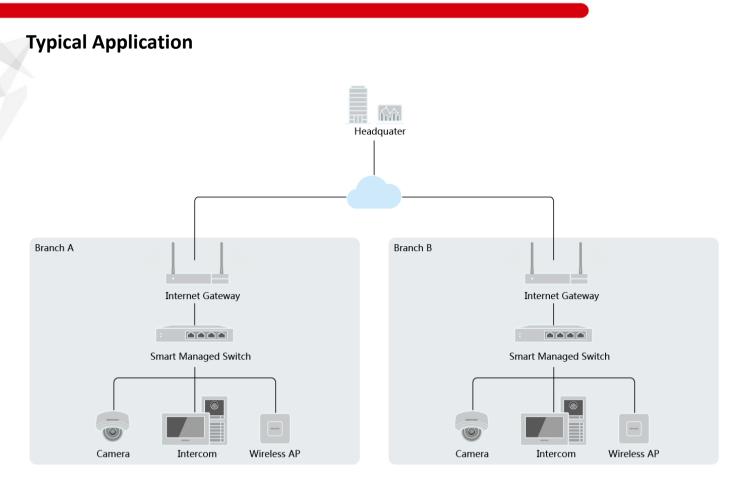
Available Model

DS-3E1318P-EI

Dimension (unit: mm)







Distributed by

L

HIKVISION°

Headquarters

No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T +86-571-8807-5998 overseasbusiness@hikvision.com

Hikvision USA T +1-909-895-0400 sales.usa@hikvision.com

Hikvision Australia T +61-2-8599-4233 salesau@hikvision.com

Hikvision India T +91-22-28469900 sales@pramahikvision.com

Hikvision Canada T +1-866-200-6690 sales.canada@hikvision.com

Hikvision Thailand T +662-275-9949 sales.thailand@hikvision.com Hikvision Europe T +31-23-5542770 sales.eu@hikvision.com

Hikvision Italy T +39-0438-6902 info.it@hikvision.com Hikvision Brazil

T +55 11 3318-0050 Latam.support@hikvision.com

Hikvision Turkey T +90 (216)521 7070- 7074 sales.tr@hikvision.com

Hikvision Malaysia T +601-7652-2413 sales.my@hikvision.com Hikvision UK & Ireland T +01628-902140 sales.uk@hikvision.com

Hikvision South Africa Tel: +27 (10) 0351172 sale.africa@hikvision.com

Hikvision France T +33(0)1-85-330-450 info.fr@hikvision.com

Hikvision Kazakhstan T +7-727-9730667 nikia.panfilov@hikvision.ru

Hikvision Vietnam T +84-974270888 sales.vt@hikvision.com Hikvision UAE T +971-4-4432090 salesme@hikvision.com

Hikvision Singapore T +65-6684-4718

sg@hikvision.com Hikvision Spain

T +34-91-737-16-55 info.es@hikvision.com

Hikvision Tashkent T +99-87-1238-9438 uzb@hikvision.ru

Hikvision Hong Kong T +852-2151-1761 info.hk@hikvision.com Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

Hikvision Korea T +82-(0)31-731-8817

sales.korea@hikvision.com Hikvision Poland T +48-22-460-01-50 info.pl@hikvision.com

Hikvision Indonesia T +62-21-2933759 Sales.Indonesia@hikvision.com

Hikvision Colombia sales.colombia@hikvision.com

© Hikvision Digital Technology Co., Ltd. 2020 | Data subject to change without notice |