

SS-N16EP-G2-UTL | 16 Ports 10/100 POE + 2 Ports 10/100/1000 Uplink

Key Features

- 16 x 100 Mbps Ethernet Ports + 2 x 1000 Mbps up-link Ports
- Supports VLAN/CCTV Mode to POE up-to 100 Meters
- Can supply Max 30W Power on Each Port
- Max Power Budget of 150W
- Compliance with IEEE802.3 af/at Standards
- Supports IEEE802.3x Full-Duplex Flow Control 7.2Gbps
- Packet forwarding rate:5.36Mbps
- Forwarding mode: Store-and-Forward Switch Volume
- Supports Auto MDI/MDIX
- Excellent Lightning Protection up-to 6KV
- Easy to Install and Operate

Parameter	Details
Model	SS-NI6EP-G2-UTL
Make	SECURUS
Network Ports	16 Ethernet Ports : 10/100 Mbps 2 Up-link Ports: 10/100/1000 Mbps
Transmission Distance	16 POE Ethernet Ports : 100 Mtrs @ 100 Mbps; 100 Mtrs @ 10 Mbps 2 Up-link Ports : 100 Meters
Transmission Media	Cat5e/Cat6 Standard UTP Cable
POE Standard	IEEE802.3 af/at Standard
POE Power Supply Method	End-Span Method
POE Power Supply Watt	Each Port ≤30W, Total Power 120W
Network Standard	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3az, IEEE802.3z
Swap Mode	Store & Forward
Data Caching Mechanism	1 M
MAC Address List	2 K
Reset Button	Available
VLAN Switch	Available
Bandwidth	5.6 Gbps

Parameter	Details
Frames filter and transfer rate	10M port maximum 14,800pps, 100M port maximum 148,800pps
Communication Protocols	IPv4 and IPv6 Compatible
Power Supply Mode	Built-In
Protection Level	Lightning Protection: 6KV, ESD Protection: 8KV
Indicator	18 Link/Act LEDs; 16POE LEDs; 1 Power Leds
Power Consumption	<10W
Power Input	100-240V/50-60Hz
Working Temperature	0°C ~ +60°C
Storage Temperature	-40°C ~ +70°C
Humidity	0 ~ 90%
Dimensions (L x W x H)	220mm x 105mm x 28mm
Color (Chasis)	Black
Weight	≤612 Grams
Mean Time Between Failures (MTBF)	>50000 Hours
Certifications	CE, FCC, ROHS

Securus Overview

Securus CCTV is one of the Largest Indian Manufacturer & Supplier of Video Surveillance Products like High Definition Cameras, Standalone Recorders, Network Recorders, POE Switches, Video Management Surveillance Software, CCTV & Networking Cables for Surveillance & Other Surveillance Products & Solutions. Powered by In House R&D Team & State-of-the Art Factory in Electronic Zone Gandhinagar. We Manufacture Products under the **Make in India** Initiative.



Securus AI Technology



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