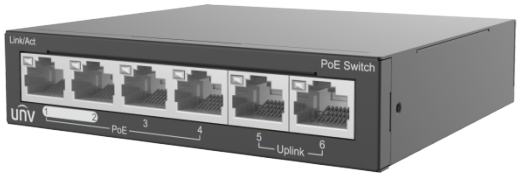
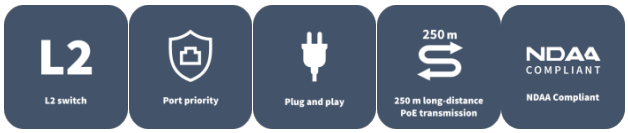
Ethernet PoE Switches Datasheet

NSW2020-6T-POE-IN





Features

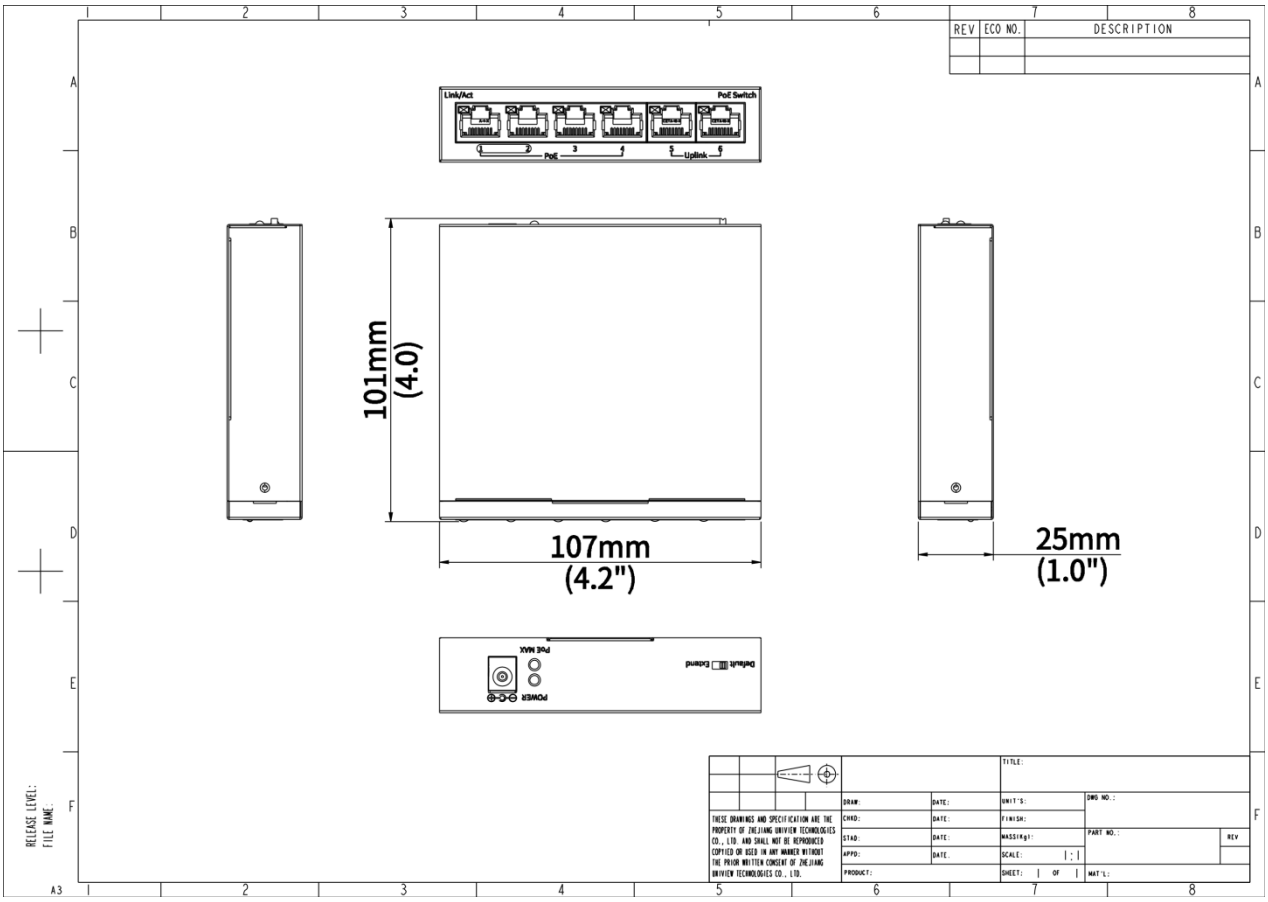
- Multiple working modes to address your business needs: Default(Normal mode), EXTEND(Surveillance mode)
- Support port traffic control
- Up to 250m transmission distance on Extend mode (Long range performance may vary depend on camera model or cable condition)
- Support buffer optimization
- All metal housing, safe and reliable

Specifications

Model	NSW2020-6T-POE-IN
Hardware Specification	
Ports Type	6×100Mbps network ports (RJ45), including 4 PoE ports
Switching capacity	1.2 Gbps
Power Supply	DC: 48/51V, powered by adapter(100 to 240V, 50/60Hz)
Forwarding performance	0.90Mpps
MAC	1K
PoE Standard	IEEE 802.3 at, IEEE 802.3af
Packet Buffer	448K bit
PoE Mode	ModeB (4578)
Max.PoE Power	Max capacity:60W Max capacity for single port: 30W
Prior Ports	1 to 2

Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at
Cooling Fans	0
Max.Power	65W
Operating Temperature	0°C to 45°C (32°F to 113°F)
Operating Humidity	10% to 90% (noncondensing)
Indicator	POWER: Steady on: AC input is normal Off: No AC input No PoE Indicator PoE-MAX： off ： The POE power supply power of the whole machine is less than 80% of the specification Steady on : The POE power supply power of the whole machine is greater than 85% of the specification LINK/ACT： Off: No link Steady on: Linked Flashing: Transmitting data
Dimensions (W×D×H)	107*101*25mm
Weight	0.19KG
Working Mode	Default (Normal mode) : All ports can communicate with each other, EXTEND (Surveillance mode): Transmission distance up to 250 meters
Basic	
Installation Type	Desktop, Wall
Port Surge Protection	Differential mode ±1KV , Common mode ±2KV
Port ESD Standard	Contact ±4KV,Air ±8KV
Certification	CE,FCC
Compliance	
NDAA Compliant	Support

Dimensions


REV
ECO NO.
DESCRIPTION
Link/Act
PoE Switch
PoE
Uplink
101mm
(4.0)
107mm
(4.2")
25mm
(1.0")
PoE MAX
POWER
Default
Extend
RELEASE LEVEL:
FILE NAME:
A3
TITLE:
DRAW:
DATE:
UNIT'S:
DWG NO.:
CHKD:
FINISH:
STAD:
MASSKgt:
PART NO.:
REV
APPD:
SCALE:
PRODUCT:
SHEET:
OF
MAT'L:
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