

Unmanaged Ethernet PoE Switches

NSW2020-8T2GT-POE-IN



Features

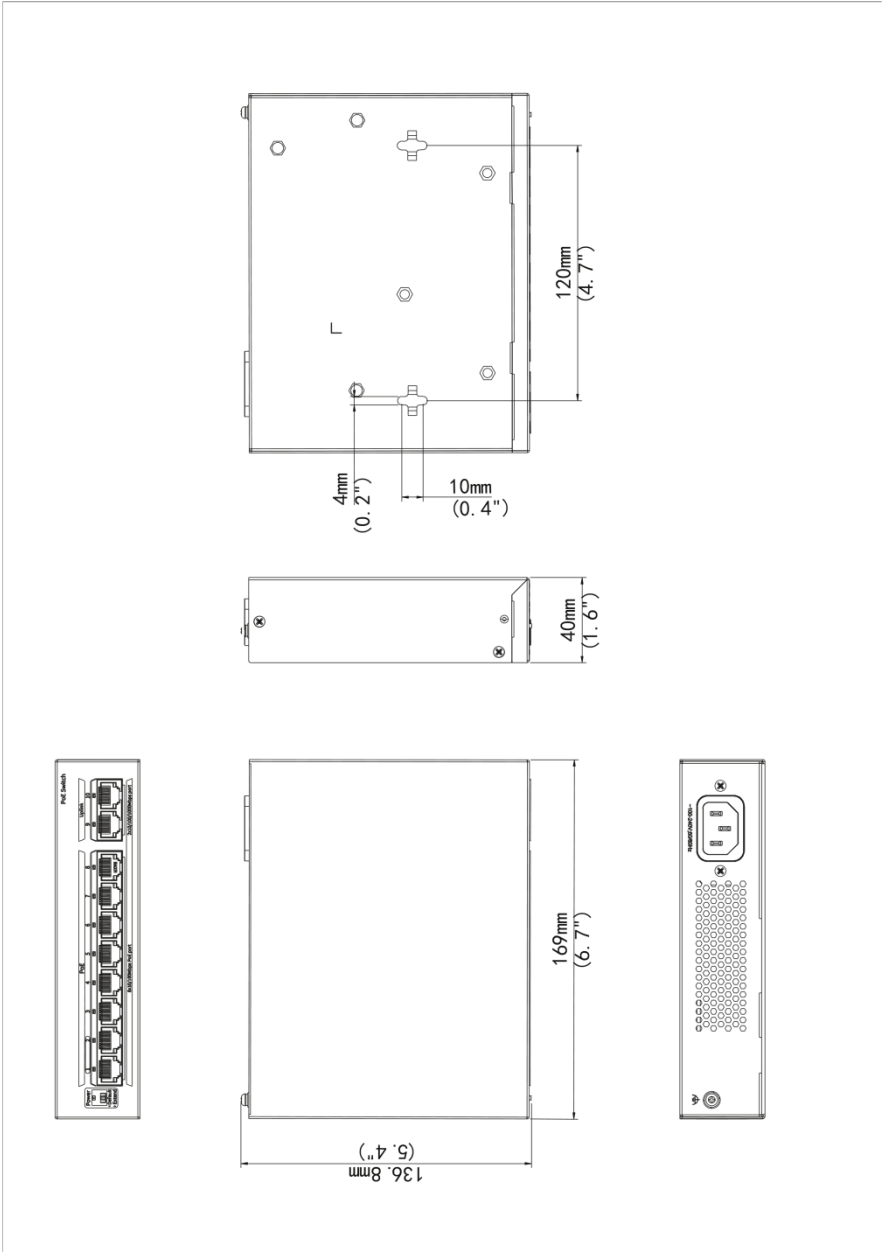
- Multiple working modes to address your business needs: Default (Normal mode), EXTEND (Surveillance mode)
- Support port traffic control
- Support for secure mode, all downlink ports can communicate only with uplink ports
- Up to 250m transmission distance on surveillance mode
- Support buffer optimization
- All metal housing, safe and reliable

Specifications

Model	NSW2020-8T2GT-POE-IN
Hardware Specification	
Ports Type	8×100Mbps network ports (RJ45)+2×1000Mbps ports, including 8 PoE ports
Switching capacity	5.6 Gbps
Packet Buffer	2 M bit
Forwarding performance	4.17Mpps
Power Supply	AC: 100 to 240V, 50/60Hz
MAC	4K
PoE Standard	IEEE 802.3 at, IEEE 802.3af
PoE Mode	ModeA (1236), ModeB (4578)
Max.PoE Power	Max capacity:120W 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	130W
Operating Temperature	0°C to 45°C (32°F to 113°F)
Operating Humidity	10% to 90% (noncondensing)
Indicator	Power: Off: Abnormal power input Green: Normal power input Yellow: The total PoE power is higher than 85% of the total power of the device No PoE Indicator No PoE-Max Indicator LINK/ACT: Off: No link Steady on: Linked Flashing: Transmitting data
Dimensions (W×D×H)	169*132*40mm
Weight	0.84KG
Working Mode	Default (Normal mode) : All ports can communicate with each other, EXTEND (Surveillance mode): Transmission distance up to 250 meters
Compliance	
NDAA Compliant	Support

Dimensions



Zhejiang Uniview Technologies Co., Ltd.

- <http://www.uniview.com>
- overseasbusiness@uniview.com; globalsupport@uniview.com
- No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.
*Product specifications and availability are subject to change without notice.
*Despite our best efforts, technical or typographical errors may exist in this document.
Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.