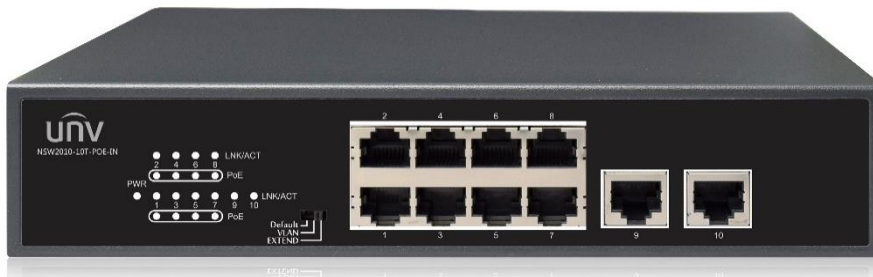# NSW2010 Series Ethernet Switches

- NSW2010-6T-POE

- NSW2010-10T-POE

- NSW2010-16T2GC-POE

- NSW2010-24T2GC-POE

Key Features

- Multiple working modes to address your business needs: Normal, Secure and Surveillance

- 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	NSW2010-6T-POE	NSW2010-10T-POE	NSW2010-16T2GC-POE	NSW2010-24T2GC-POE
Ports	6×100Mbps network ports (RJ45), including 4 PoE ports	10×100Mbps network ports (RJ45), including 8 PoE ports	16×100Mbps PoE ports (RJ45)+2×1000Mbps Combo ports	24×100Mbps PoE ports (RJ45)+2×1000Mbps Combo ports
Standards	IEEE802.3,IEEE802.3u,IEEE802.3az,IEEE802.3x,IEEE802.3af,IEEE802.3at		IEEE802.3,IEEE802.3u,IEEE802.3z,IEEE802.3ab,IEEE802.3x,IEEE802.3af,IEEE802.3at,IEEE802.3az	
Switching capacity	1.2Gbps	2Gbps	7.2Gbps	8.8Gbps
Forwarding performance	0.90Mpps	1.49Mpps	5.36Mpps	6.55Mpps
Packet Buffer	768Kbit	2Mbit	4M bit	4Mbit
MAC	2K	8K	16K	16K
Dimensions (W×D×H)	160mm x 93mm x 32mm (6.3"×3.7"×1.3")	220mm x 150mm x 44mm(8.7"×5.9"×1.7")	440mm x 207mm x 44mm(17.3"×8.1"×1.7")	440mm x 280mm x 4416mm(17.3"×11"×1.7")
Weight	<0.6kg	<1.22kg	<4.2kg	<4.2kg
Power supply	AC: 100-240V, 50/60Hz			
PoE	802.3at/af			
Max. PoE Power	Max capacity: 65W Max capacity for single port: 30W	Max capacity: 120W Max capacity for single port: 30W	Max capacity: 250W Max capacity for single port: 30W	Max capacity: 370W Max capacity for single port: 30W
Cooling Fans	0	0	2	2
Mean Time Between Failure (MTBF)	>50000 hours			
Operating temperature	0°C-40°C (32°F-104°F)			
Operating humidity	10%～90% (noncondensing)			
Storage temperature	5%～90% (noncondensing)			
Indicator	PWR: Steady on: AC input is normal Off: No AC input			
	PoE: Off: No PoE power supply Steady on: PoE power supply is normal Flashing: PoE power supply is abnormal			
	LINK/ACT: Off: No link Steady: Linked at 10/100Mbps Flashing: Transmitting data			
	Speed:			

	Off: Linked at 10/100Mbps
	On: Linked at 1000Mbps
Working Mode	Default(Normal mode) : All ports can communicate with each other.
	VLAN(Secure mode): Downlink ports can communicate only with uplink ports.
	EXTEND(Surveillance mode): Transmission distance up to 250 meters.

Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

* Product specifications and availability are subject to change without notice.