24-port PoE+ Managed Switch

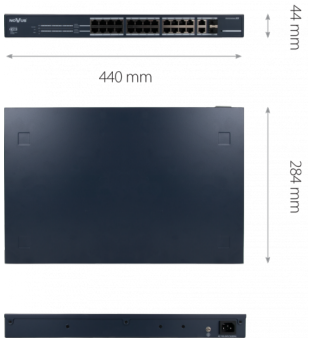
NVS-5024SP+



KEY FEATURES

- 24 x 100Mbps PoE+
- 2 x 1000Mb/s UPLINK, 2 x 1000Mb/s SFP UPLINK

DIMENSIONS



GENERAL

Device Type	PoE+ Managed Switch

NETWORK

Ports	PoE+ Ports: 24 x 10/100Mbps (the number of ports simultaneously operating with PoE + mode is limited by PoE budget) • Uplink Combo x 2 :SFP (1Gbps) + RJ45 (1Gbps)
PoE standards	IEEE802.3af, Class 3, IEEE802.3bt, Class 5
PoE mode	Endspan (1,2+ / 3,6-), Midspan (4,5+ / 7,8-)
Switching capacity	8.8 Gb/s
Supported protocols	IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-SX\LX, IEEE 802.3x, IEEE 802.1D spanning tree protocol, IEEE 802.1w rapid spanning tree protocol, IEEE 802.1Q VLAN tagging
Additional network features	VLAN, IGMP snooping
QoS support	yes
MAC address list	4K

FUNCTIONS

Buttons	1 button to device reset
Surge protection	yes

INSTALLATION PARAMETERS

RACK Mount 19"	1U
Case	Metal, navy blue color
Dimensions (mm)	284 (W) x 44 (H) x 440 (L)
Weight	4.35 kg
Input Voltage	100 ~ 240 VAC, 50/60Hz
Power Consumption	420 W
PoE Budget	370 W for ports 1 to 24, up to 38 W for one port
Operating Temperature	0°C ~ 40°C

Maximum ranges depend on cable quality, interference and camera model. The ranges were determined in laboratory conditions. For information on the exact ranges for a given camera connection and switches please contact support or perform tests in the real environment of the future operation of the devices.