



10-Port 48/24/12VDC Adjustable Smart PoE Unmanaged Switch

WIS-SG900P

WISNETWORKS TECHNOLOGIES CO., LTD.

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Version 1.0

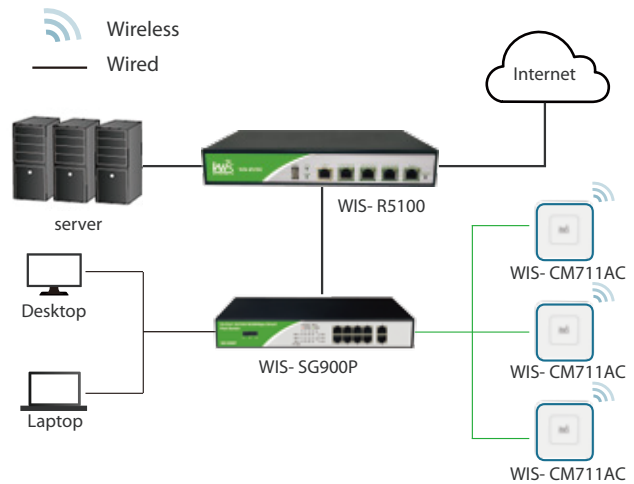
Product Overview

The WIS-SG900P is the world first voltage-adjustable PoE switch, compatible with IEEE 802.3at. You can easily adjust the PoE output with 12/24/48VDC by sliding the small switch on the front panel, thus making it easy to power up different type PoE access point.

Features

Gigabit PoE

- Apply to 802.11ac series wisnetworks products
- Seamlessly working with 5GHz backhaul and base station etc.



Extremely Wide Voltage Scale

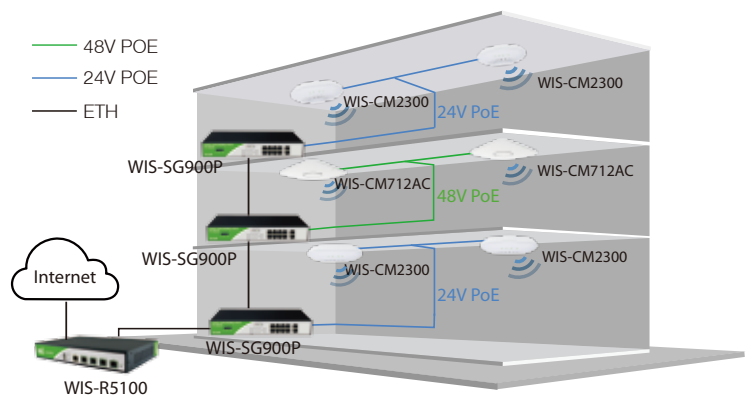
- Adjustable 12V/24V/48V Output
- Support 802.3at and passive PoE
- Compatible with all PoE device
- Up to 100meters PoE length

PoE Length v.s. Output Power

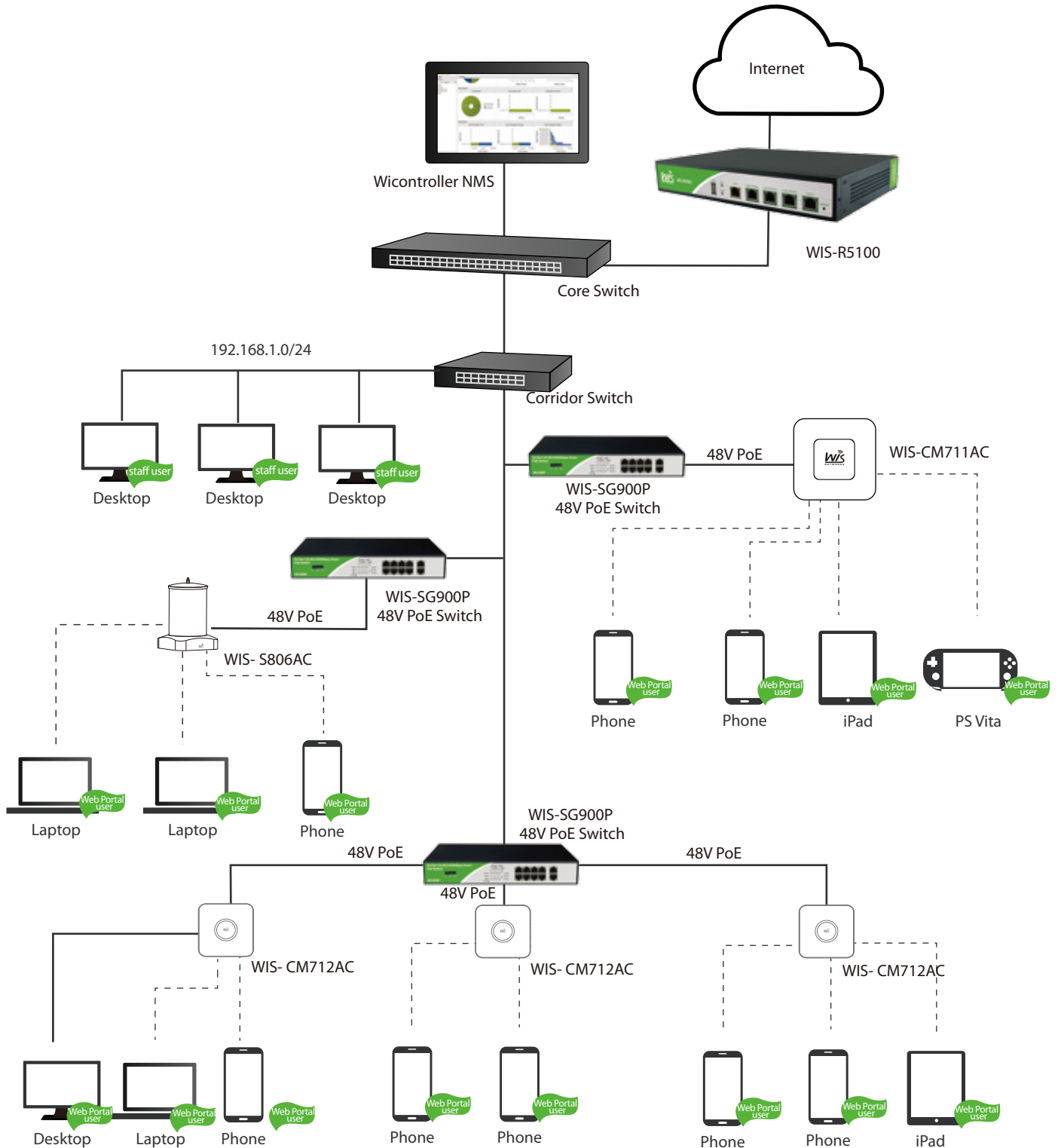
PoE Voltage	Maximum Power (W)	Output Power (W)		
		25m	50m	100m
12VDC	11.4	8.4	5.47	--
24VDC	22.8	19.8	17.1	11.5
48VDC	28.8	27.6	26.5	24.3

Dual Uplink Ports

- Adapt to complex networking status
- Support for multi-switch cascading



Network Topology



SPECIFICATION

Model	- WIS-SG900P
Ports	- 10x10/100/1000Mbps auto-negotiation RJ45 port
PoE Ports	- 1~8
PoE Method	- 4/5 (+) 7/8 (-)
PoE Output	- DC: 12/24/48V Adjustable
PoE Power	- 120W
Forward Type	- Store and forward
Capacity	- 20G
MAC Table	- 8K, Auto-learning, Auto-aging
Jumbo Frame	- 9KB
PPS	- 14.88Mpps
Input Voltage	- AC 100-240V 50-60Hz
Working Temperature	- 0°C ~40°C
Storage Temperature	- -40°C ~70°C
Working Humidity	- 10%~90% RH non-condensing
Storage Humidity	- 5%~90% RH non-condensing
Dimension	- 280*179*45mm
Weight	- 1.5kg
LED	- PWR, Supply Voltage Indicator, PoE usage light, LNK/ACT, PoE
Cable	- 10BASE-T: UTP category 3,4, 5 cable (≤100m) - 100BASE-TX: UTP category 5,5e cable (≤100m) - 1000BASE-TX: UTP category 5e, 6 cable (≤100m)

Related Products



WIS-R5100



WIS-CM712AC



WIS-L519AC



DECLARATION OF CONFORMITY

We, Importer/Distributor DOTMEDIA LTD

KATEVASIAS & NTALIAS 18 AXARNAI, GREECE

In accordance with the following Directives:

**EMC Directive 2004/108/EC, Low Voltage Directive 2006 /95/EC,
R&TTE Directive 1999/5/EC**

The product is compatible with the following norms/standards

<u>Applied Standards</u>	<u>Report No.</u>
Article 3.2 : Effective Use OF the Radio Spectrum ETSI EN 300 328 V1.7.1 (2006-10)	TEK-2013NT1213776R1 (07/01/2015)
Article 3.1b : Electromagnetic Compatibility ETSI EN 301 489-17 V2.2.1 (2012-09) ETSI EN301 489-1 V1.9.2 (2011-09)	NTEK-2013NT1213774E1 (07/01/2015)
Article 3.1a : Health and Safety ETSI EN 62311:2008 EN 60950-1:2006+A11:2009+A1:2010+A12:2011	NTEK-2013NT1213774H (07/01/2015) NTEK-2013NT1213776S (23/01/2015)

Hereby we declare that:

Equipment	POE SWITCHES
Model number	SG900P / WIS-SF800P
Brand name	WISnetworks

Is in conformity with the applicable requirements of the following documents
I hereby declare that the equipment named above has been designed to comply with the Relevant sections of the above referenced specifications. The unit complies with all Applicable Essential Requirements of the Directives

Place and date of issue

AXARNAI, 09/03/2018

Signature

DOTMEDIA ΕΜΠΟΡΙΑ ΑΝΑΛΟΓΙΣΜΩΝ ΕΙΔΩΝ
& ΕΦΑΡΜΟΓΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ ΕΠΕ
ΥΠΟΒΛΗΘΗΚΕ ΕΜΠΙΣΤΕΥΣΗ ΣΤΗΝ ΕΠΙΧΕΙΡΗΣΙΑΚΗ
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