

# Sundray S3100-24T-PWR-UN-F

## Product Overview

The S3100-24T-PWR-UN-F series is Sundray's high-performance, fast Ethernet POE switch. It is an integral part of Sundray's entire wireless solution. It can provide power for wireless access points via a network cable, providing a maximum single-port 30W power supply, fully meeting new requirements. The demand for a generation of wireless access points will create the most secure and marketable WLAN network for enterprises.

## Features

- Supports a maximum of 24 af/15.4W outputs or 12 at/30W outputs;
- Support IEEE802.3at (30W) standard, compatible with IEEE802.3af (15.4W)
- Automatic detection and identification of powered devices that comply with IEEE 802.3at and IEEE 802.3af standards
- The advanced self-sensing algorithm only supplies power to the IEEE 802.3af/at-compliant terminal devices without worrying about damaging private standards for POE or non-POE devices.
- Support port power supply priority to ensure continuous supply of key network nodes
- Network cable power transmission distance can reach up to 100 meters. It can flexibly expand the network without the limitation of the power line layout. It is easy to hang the wireless AP, webcam and other terminal equipment on the wall height or ceiling.



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## Specification

### S3100-24T-PWR-NU-F

<b>Specification</b>	
Item	S3100-24T-PWR-UN-F
Default port	24*10/100Mbps
	2*SFP and 2* Combo
POE standard	IEEE802.3af/at
Max output per port	30W
Max Switch output	384W
Work temperature	0~40 ℃
Storage temperate	-40~70 ℃
Work humidity	10% ~ 90%
Storage humidity	5% ~ 90%
Power input	AC:100-240V~50/60Hz
Dimension	440mm×330mm×44mm
LED	Power, Link/Act, 1000Mbps, POE MAX
Support protocol	IEEE 802.3 10Base-T
	IEEE 802.3u 100Base-TX
	IEEE 802.3ab 1000Base-T
	IEEE 802.3x
MAC table	8K MAC
Line cable	Support Auto-MDI/MDIX

SUNDRAY



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