

On the above picture, it shows the default IP address- **192.168.2.1**; and it will prompt a window box that you can input default ID: **admin** and Password: **1234**; then the browser will contain a menu tree with list of functions. Menu is in hierarchical structure and opening the menu will display a sub-menu. For the detail information of each function, please refer to the user manual.

## Specification

Standards	IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3ab 1000BaseT IEEE 802.3z, IEEE 802.3af, and IEEE 802.3x Flow control
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Features	Number of Ports: 10/100BaseTX with PSE/PoE RJ-45 Connectors: 24 10/100/1000BaseT with RJ-45 Connectors: 2 Combo SFP Open Slots: 2 MAC Address: 4K Buffer Memory: 2.75 Mb Method: Store and Forward
Filtering/ Forwarding Rates	1000Mbps port 1,488,000pps 100Mbps port 148,800pps 10Mbps 14,880pps
LED Indicators	Per Port: LINK/ACT, PoE ACT/Status Per Unit: Power
Power Requirement	90~260V/AC, 50~60Hz
Power Consumption	390 Watts (Max)
Dimensions	440 X 220 X 44 mm(L x W x H)
Weight	4.7kg
Operating Temperature	0 to 55°C
Storage Temperature	-20 to 90°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE

5

6

## CE Mark Warning

This equipment complies with the requirements relating to electromagnetic compatibility of the essential protection requirement of Council Directive 89/336/EEC on the approximation of the laws of the Member States. Company has an on-going policy of upgrading its products and it may be possible that information in this document is not up-to-date. Please check with your local distributors for the latest information. No part of this document can be copied or reproduced in any form without written consent from the company.

**Micronet®**  
Making Communication Easier



Quick Installation Guide

## 24 + 2 Combo PoE Web Smart Switch

Model No.: SP6026P

**CE FC**  
P/N: 2300-0606



**WEEE Directive & Product Disposal**  
At the end its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

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7

Introduction

SP6026P provides 24 10/100Mbps RJ-45 ports and can support 2 Combo Gigabit Copper/SFP to uplink. It was designed for easy installation and high performance in an environment where traffic is on the network and the number of users increases continuously.

It consists of 24 PSE/PoE ports. The capability can help solve the limitation of the power outlet location and offer system designer a flexible solution to locate the network device everywhere.

The rack-mount size was specifically designed for medium to large workgroups. The switch can be installed where space is limited; moreover, it provides smooth network migration and easy upgrade to network capacity. The 19" size can just be rack-mount on 19" cabinet. Besides, SP6026P supports IEEE 802.3af standard on 24 RJ-45 ports that is very suitable to the environments that demand for remote power feeding applications, such as video surveillance and wireless hotspots. With powered device sensing and power classification, it can detect the presence of 802.3af compliant devices, supplies power to different appliances, such as IP Camera, and Wireless AP, and enables a unified supply of data, voice, video and power over standard twisted pair cable.

Key Features

- Provides 24 10/100Mbps switching ports and 2 Combo Gigabit Copper/SFP
- 24 PSE/PoE function ports
- Supporting the power Max. 15.4 W for each PSE/PoE port
- 19" rack-mount size
- Non-blocking & Non-head-of-line blocking full wire speed forwarding
- Store-and-forward operation support
- Embedded 2.75 Mb packet buffer
- Provides 4K MAC address entry
- Supports broadcast storm filtering
- All ports provide Auto-Negotiation and Auto -MDI/ MDI-X functions
- Supports flow control: back pressure for Half-duplex and IEEE 802.3x for Full-duplex mode
- Smart plug & play

Package Contents

Before you start installing SP6026P, please verify the following package contents:

- SP6026P 24 +2 combo web smart switch with 24 PoE Ports
- Quick Installation Guide & CD
- Rack-mount Kit for Rack Installation
- AC Power Cord

**Note:** Contact your local dealer immediately if any of the above items are missing, damaged, or the unit does not work.

Tour of the System

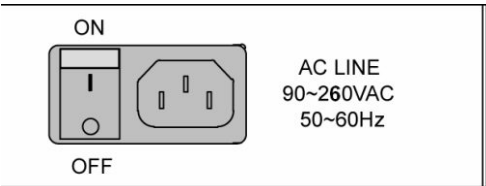
Front Panel

LED Indicators of 24-port+2 Combo Web Smart Switch

LED	Status	Description	No. Of LED
Power	On	Power on	Power
1000M	On	Link 1000Mbps	2 (25~26)
	off	Link 10/100Mbps	
Link/ ACT	On	Link	26 (1~26)
	Flashing	Data activating	26 (1~26)
PoE	On	Port is linked to Power Device	24 (1~24)
	Off	No Power Device is connected	24 (1~24)

Back Panel

Work with AC 90-260V AC, 50-60Hz.



Hardware Installation

The setup of the switch can be performed using the following steps:

**Step 1:** Connect a RJ-45 Ethernet cable from IEEE802.3af-compliant devices (PD) to an available PoE port of SP6026P.

**Step 2:** Connect the AC Power Adaptor to SP6026P and then to a power outlet.

**Note:** Ports 1 to 24 are RJ-45 ports for connecting to PD or PoE splitter for end devices.

For cable selection, refer to the following table:

Network Speed	Cable Type	Max. Length
10M	Cat. 3,4,5,5e UTP/STP	100 meters
100M	Cat. 5,5e UTP/STP	100 meters

**Note:** To prevent costly equipment damage and downtime, please consider installing a surge suppression device or a UPS (Un-interrupted Power Supply).

Software Setup

SP6026P is embedded with http server and provides a series of web pages, which display the configuration and status of the system. After configuration of IP, the management interface can be access by entering the default IP address of the switch into the browser.