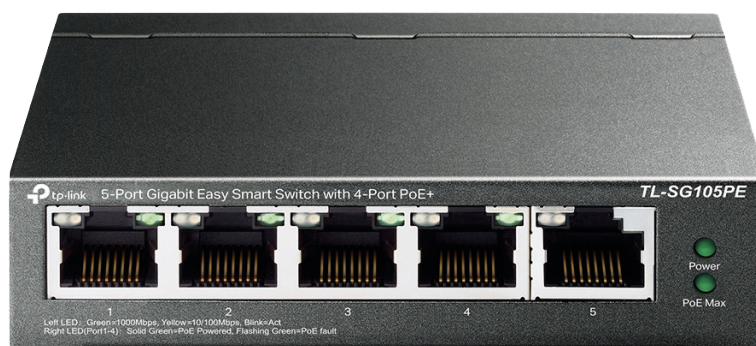


SWITCH TL-SG105PE



Professional 5-Port Gigabit Easy Smart Switch with 4-Port PoE+

Easy to Use, Multi-Purpose PoE Switch with Powerful Performance

TL-SG105PE



65W PoE Budget*



Gigabit Ports



Easy to Use



VLAN



QoS for Traffic
Prioritization



Intelligent
Management



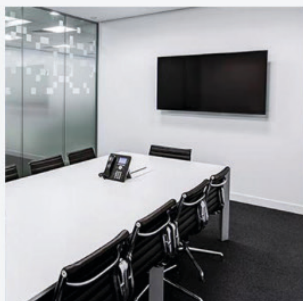
PoE Auto Recovery

Multiple Application Scenarios

The TL-SG105PE is fully compatible with PoE devices, such as IP cameras, access points, and IP phones. It also works with non-PoE wired devices, such as PCs, printers, and IPTV.



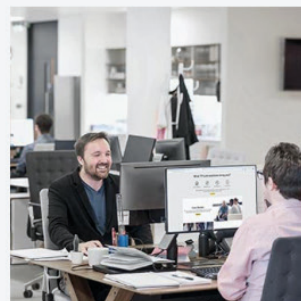
Surveillance
Works with IP Cameras



Conference Call
Works with IP Phones



Wi-Fi Coverage
Works with Omada EAPs



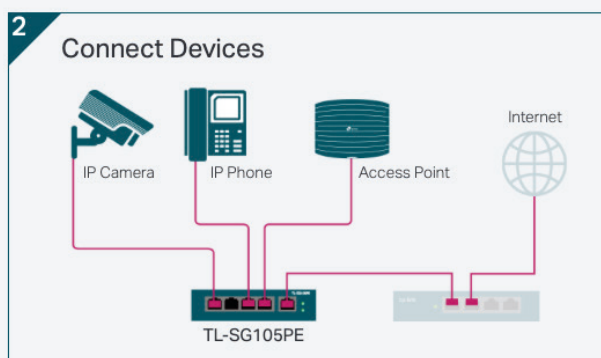
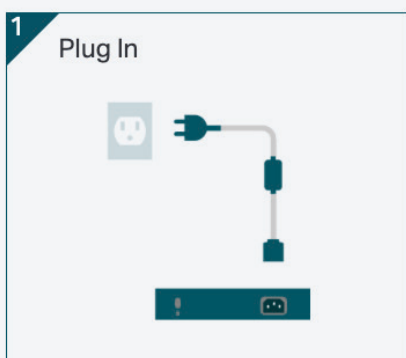
Wired Connections
Works with PCs and Printers

Dedicated 4 PoE+ Ports (65 W Budget) for Numerous Applications

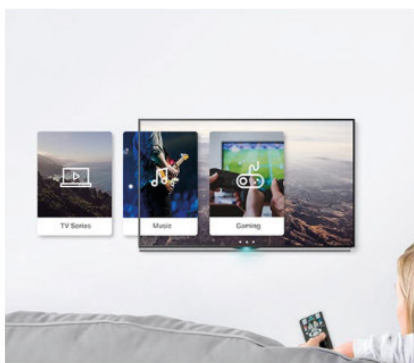
Compliance with the 802.3af/at PoE+ standard supports up to 30 W on each PoE port. The total 65 W PoE power budget* for the 4× gigabit PoE+ ports makes it has wide range of applications, such as surveillance, offices, dormitories, and small businesses. It is fully compatible with IP cameras, access points, IP phones, computers, printers, and etc.



Easy to Use



Value-Added Features Bring Unexpected Experiences



QoS for a Lag-Free Experience

Ensures smooth traffic for latency-sensitive applications, such as voice and video



IGMP Snooping for Multicast Optimization

Ensures a better network experience, especially for applications like IPTV, by optimizing multimedia traffic delivery.



VLAN for Security

Helps to create network with higher security and better overall performance by dividing network into smaller groups

Making Management Easy

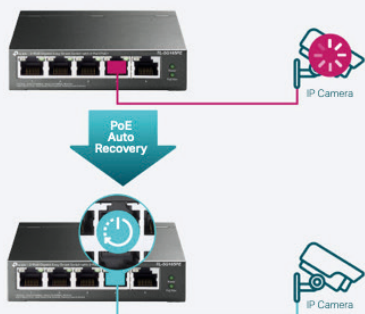
TL-SG105PE offers network monitoring for users to observe traffic behavior. Through its web-based user interface and management utility, the TL-SG105PE offers a variety of useful features, including network monitoring, traffic prioritization, and enhanced QoS.

Management Utility

User Interface

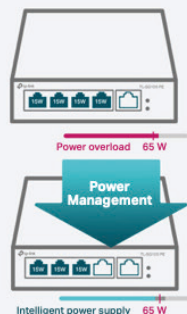


Multiple Features Guarantee Stable Operation



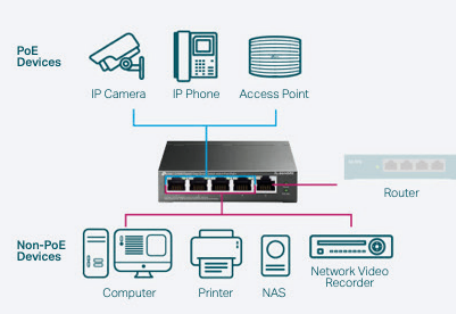
System Self-Healing with PoE Auto Recovery

The switch automatically detects and reboots the PD devices, such as cameras and APs, when they fall offline or go unresponsive, guaranteeing the stable operation of PoE-connected devices, without need for manual monitoring and restart.



Intelligent Power Management to Prevent Power Overload

Automatically cuts lower priority ports' power to ensure high-priority ports' power supply when the total PoE power consumption exceeds 65 W. This protects the device from power overload operation.



Great Compatibility with PD Detection

Automatically detects the required PoE power for your device and protects your non-PoE equipment from being damaged.