DATA SHEET

Code: TL-SG105PE

SWITCH POE **TL-SG105PE** 4-PORT TP-LINK

Due to the reliability and ensuring high quality of transmission, the TL-SG105PE 4-port PoE switch is an ideal solution for applications in CCTV IP installations. Four ports support Power over Ethernet (PoE) function.

Switch has the priority function which will help protect the system when the system power is overloaded. The power consumption of the devices powered by PoE is up to 65W. The devices connected to the ports with higher priority are powered in the first place.

Attention! Order of priority: port-1 > port-2 > port-3 > port-4. This feature protects the system in case of overloading.

The device is managed with the web configuration page and **Easy Smart Configuration Utility**

LAN ports:	5 x RJ45 (4 PoE+)
Management:	✔
LED diodes:	Power, Link/Act, PoE, PoE Max
Transmission speed:	10 / 100 / 1000 Mbps : 1 Port LAN + 4 LAN & PoE ports
Maximal output power:	30 W / port PoE+
Maximal total power:	65 W
MAC addresses table:	2k
Operation modes:	100 m, 1000 Mbps @ UTP cat. 5e, 6
Main features:	• PoE (802.3af), PoE (802.3at) • (RJ45) 10/100/1000 Mb Auto-Negotiation, Auto MDI/MDIX • QoS - mechanisms, which provide the high quality of transmission : - QoS/DSCP priority based on IEEE 802.1p standard - Limitation of the transmission speed - Storm Control function • IGMP Snooping V1/V2/V3 • Static link aggregation • Port mirroring function • Cable test • Loop prevention • PoE Auto Recovery • Supports up to 32 VLANs at the same time (for 4K ID VLAN addresses) • Clear graphical interface • Operation via Easy Smart Configuration Utility software
Certificates:	FCC, CE
Power supply:	53.5 V DC / 1.31 A (power adapter included)

Weight:	0.23 kg
Dimensions:	100 x 98 x 25 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	**5 years**