

SFP Transceiver



Introduction

The **SFP Transceiver** plugs into the SFP port of a GV-PoE Switch to interface between the switch and optical fiber cables. It complies with **IEEE 802.3z 1000Base-SX/LX** standards and features a **hot-swappable** design, allowing you to install or remove the device without powering down the switch.

Specifications

Model	GV-LC10 V2	GV-LC V2
Network Standard	IEEE 802.3z 1000BaseLX	IEEE 802.3z 1000BaseSX
Wavelength	1310	850
Media	SMF	MMF
Distance	9 um, 20 km (65616 ft)	50 um, 550 m (1804 ft)
TX Power (dBm)	-9 ~ -3	-9 ~ -3
RX Sensitivity (dBm)	Max. -23	Max. -18
Connector Type	LC	
Operating Temperature	0 °C ~ 70 °C (32 °F ~ 158 °F)	
Regulatory	CE / FCC / RoHS compliant	

Note: Specifications are subject to change without notice.

Compatible GV-POE Switch

- GV-APOE0410-E
- GV-APOE0811
- GV-APOE0811-V2
- GV-APOE081C
- GV-APOE0812
- GV-APOE0812-E
- GV-APOE1611
- GV-APOE1611-V2
- GV-APOE1612
- GV-APOE2411
- GV-APOE2411-V2
- GV-APOE2412
- GV-APOE4813
- GV-POE0410-E
- GV-POE0410-E-V2
- GV-POE0801
- GV-POE0811-V2
- GV-POE0812
- GV-POE1601
- GV-POE1601-V2
- GV-POE1611
- GV-POE2401
- GV-POE2401-V2
- GV-POE2411
- GV-POE2411-V2