

# SFP Transceiver



GV-LC10 V2



GV-LC V2

## Introduction

The SFP Transceiver is designed to plug into the SFP port of the GV-POE Switch and is the interface between the switch and optical fiber cables. This product complies with IEEE 802.3z 1000BaseSX/LX standards. The SFP Transceiver is a hot swappable device; you can add or remove the device without powering down.

## Compatible GV-POE Switch

- GV-APOE0811
- GV-APOE1611
- GV-APOE1611-V2
- GV-APOE2411
- GV-APOE2411-V2
- GV-POE0410-E
- GV-POE0410-E-V2
- GV-POE0801
- GV-POE0811
- GV-POE0811-V2
- GV-POE0812
- GV-POE1601-V2
- GV-POE2401
- GV-POE2401-V2
- GV-POE2411
- GV-POE2411-V2
- GV-POE1601
- GV-POE1611

## 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.