

Manual de Usuario

User Manual: DAHUA GSFP-1310-20-SMF 10G

Welcome to the user manual for the DAHUA GSFP-1310-20-SMF 10G optical transceiver module. This module is designed for high-speed optical communication over single mode fiber, offering reliable performance over long distances. Below you will find detailed instructions to ensure proper installation and operation of your device.

Package Contents

Ensure that the following items are included in your package:

1. DAHUA GSFP-1310-20-SMF 10G Optical Transceiver Module
2. User Manual (this document)
3. Warranty Card (if applicable)

Product Specifications

- **Product Name:** DAHUA GSFP-1310-20-SMF 10G
- **Fiber Type:** Single Mode Fiber (SMF)
- **Connector Type:** LC (Duplex)
- **Wavelength:** 1310nm (Sending and Receiving)
- **Transmission Distance:** Up to 20 km
- **Data Rate:** 10Gbps

System Requirements

Before installation, ensure your system meets the following requirements:

- **Compatible Devices:** Switches, routers, or other networking equipment with SFP+ slots.
- **Fiber Optic Cable:** Single mode fiber optic cable with LC connectors

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Installation

Follow these steps to install the DAHUA GSFP-1310-20-SMF 10G optical transceiver module:

1. **Power Down Equipment:** Turn off the power to the networking device where you will install the module.
2. **Locate SFP+ Slot:** Identify an available SFP+ slot on your networking device.
3. **Insert the Module:**
 - 1.
 1. Remove the protective cap from the module.
 2. Align the module with the slot and gently insert it.
 3. Ensure it is firmly seated.
4. **Connect Fiber Optic Cable:**
 - Connect the single mode fiber optic cables with LC connectors to the module.
 - Ensure a secure connection.
5. **Power Up and Test:**
 - Power on your networking device.
 - Check for proper initialization and link connectivity.

Configuration

Once installed, configure your networking device as necessary to recognize and utilize the DAHUA GSFP-1310-20-SMF 10G module.

Maintenance

- **Cleaning:** Periodically clean the module and connectors using a lint-free cloth and approved cleaning solution for optics.
- **Firmware Updates:** Check for firmware updates from DAHUA's official website periodically.

Troubleshooting

If you encounter issues with the module:

- Ensure the module is properly installed and seated.
- Verify the fiber optic cables are securely connected.
- Check compatibility with your networking equipment.

Warranty and Support

- **Warranty:** Refer to the warranty card for specific terms and conditions.
- **Support:** For technical support or inquiries, contact DAHUA's customer support or visit their official website.

