

# GDR Telecom Site Energy Systems

## 1301nm optical module



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Models 130 provide operating capabilities unavailable from other 1310nm optical sources. Among them, repetition rates to 100 MHz and precision control of amplitude and time domain.



The XG-SFP-LR-SM1310 is aligned to IEEE 10GBASE-LR optical specifications and supports a link length of up to 10 kilometers over a single-mode fiber (SMF) with an LC connector.



Learn the differences between single-mode (SMF) and multimode fiber (MMF), understand 1300nm vs 1310nm SFP transceivers, and discover practical deployment scenarios for enterprise and data ...



FIBERSTAMP 100G QSFP28 FR1 optical transceiver module is designed for long distance transmission in the datacom or telecom space and is compliant with the 100G Lambda MSA 100G-FR1 specification.



Customized 1301 nm Semiconductor Optical Amplifiers (SOA) engineered for your needs. High stability, wavelength precision, and full in-house production ensure top performance and flexibility across all ...



A 1310nm optical module lets you move data efficiently through fiber optic communication networks. As part of the O-band (1260–1360 nm), it balances low dispersion, stable performance, ...



Our 1310nm single mode line serves a broad range of applications including optical data storage, printing, laser ranging, illumination, defense, spectral analysis, and graphics.



1310nm SFP singlemode modules provide a practical and reliable solution for 10–20 km transmission in campus and metro environments, offering low dispersion, manageable attenuation, ...



We can supply various brands of optical modules, such as Finisar/ Juniper/Cisco/Brocade/ AVAYA/ALCATEL/ERICSSON/Avago/ Source/WTD/JDSU/ INTEL, etc. We have enough inventory in ...

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

Website: <https://www.gdroofing.co.za>

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

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