

Titan Photonics Introduces the Titan 1550nm X-mod CATV Transmitter

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FREMONT, Calif. -- Titan Photonics, a market leader in optical components and network subsystem providing excellent engineering and product services, introduces a high quality 1550nm externally modulated transmitter for analog and digital RF network applications.

The Titan 1550nm X-mod transmitter is a high quality, low cost, broadcast transmitter for the RF analog and digital content over long distant optical transport and high split PON access networks. It supports a full 77 analog channel loading and with 44 digital QAM channels. This transmitter 47 to 1GHz frequency response, up to 18dB of SBS suppression, and an exceptionally wide AGC range for optimal performance. It can be managed through the front panel, or remotely via SNMP, making it an ideal choice for RFoG and PON overlay access networks.

About Titan Photonics

Founded in 2005, and headquartered in Fremont, California, Titan Photonics has obtained expertise in optical systems and technologies that are proving key to unlocking the potential of optical networks.