

Thorlabs manufactures a variety of lithium niobate (LiNbO₃) optical phase, intensity, and I/Q modulators. These high-performance devices are based on titanium ...

VT-8610M indoor optical transmitter is a 1310nm optical wavelength RF signal transmission device in HFC broadband transmission network. The product adopts the direct light intensity modulation ...

This series of 1550nm internal modulation CATV optical transmitter has chirp and dispersion compensation inside, which makes the system index perform excellently.

Aurora Networks.

Internal Modulator 1550 Fiber Optical Transmitter for CATV/IPTV FTTH offers high performance with a 1310nm and 1550nm wavelength, 16-31mw optical power, and AGC accuracy. | Alibaba

Softel has been engaged in 1550nm Internal Modulation Optical Transmitter for several years, and this 1550nm Transmitter is used mainly for CATV Fiber Network.

Junpu JP1510DT is a 1550nm direct modulation optical transmitter with high index and AGC function. It adopts high linearity and low chirp DFB laser, built-in pre-distortion compensation and AGC, APC, ...

Frequency of internal modulation optical transmitter is 47-2605 MHz. This equipment is applied to transmitting cable TV signal in the frequency range of 47-862 MHz, transmitting satellite ...

Foreword manual is applicable to the TO1310 series internal modulation laser transmitter. It mainly describes the performance characteristics, technical parameters, installation and debugging, and ...

The OM5110 Multi-Format Optical Transmitter is a C-and L-Band transmitter capable of providing the most common coherent optical modulation formats such as PM-QPSK and PM-16QAM up to 46 GBaud.

This document provides an overview and instructions for an internal modulation optical transmitter for CATV transmission. It includes: 1) Key features such as a high performance DFB laser module, ...

Description ST1550 series Advanced type Internally Modulated CATV optical transmitter adopts low noise, narrow bandwidth, and continuous-wave laser as its light source. It uses high linearity LiNbO₃ ...

Web: <https://www.csc-energia.com.pl>