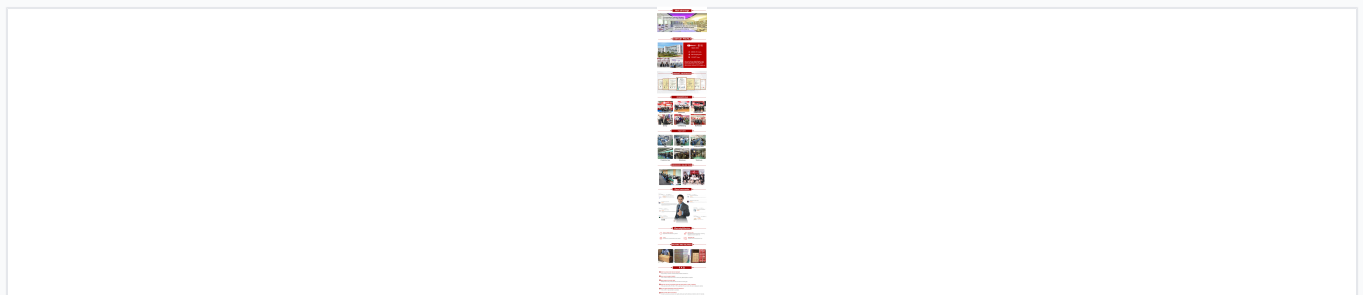


Mini Optical Node Receiver for FTTH Networks

This mini optical node receiver is applicable to GPON and EPON networks. It is compatible with any FTTx PON technology.



Overview



High-performance mini optical node receiver for digital broadband applications.

FTTH Optical Node Receiver

This compact optical node receiver is engineered specifically for Fiber to the Home (FTTH) network applications. It offers seamless compatibility with various PON technologies, including GPON and EPON, making it a versatile choice for broadband distribution. The unit features a durable zinc die-cast, nickel-plated housing and is designed to operate efficiently without the need for an external power supply.

Technical Specifications

Input Optical Power	-15 [±] 0dBm
Responsivity	e0.9A/W
Receive Wavelength	1100~1600 nm
RF Frequency Range	47-1000 MHz
Output Level	e70dBuV @ -1dBm

Connectivity

Connectors

Interface Type	Connector
Optical Connector	SC/APC
RF Connector	F-female

Features

Network Compatibility	GPON, EPON, FTTx PON
Power Supply	No
Housing Material	Zinc die-cast (nickel-plated)