



## Optical Receiver

### Product Description

Optical receiver is a low-power, high-performance, cost-effective solution for watching CATV services in FTTH systems and can meet both analog and digital TV services.

### Product Features

- Compatible with a variety of FTTH technology solutions, compatible with the manufacturers FTTH network
- High reception sensitivity
- AGC design with high output stability
- Excellent flatness
- Low power consumption and high reliability

### Product Specification

Parameter	Index
Optical signal wavelength	1290~1600nm
Working frequency	45~1000 MHz
Output Power	81 to 80 dBuv (input power: -8 to +2 dBm) 77 ~ 80 dBuv (input power Input: -10 ~ +0 dBm) 74 ~ 76 dBuv (input power Input: -12 ~ -2 dBm) 67 ~ 70 dBuv (input power Input: -15 ~ -5 dBm)
Electrical interface	RF
Optical interface	SC/APC or SC/UPC
Power consumption	2 W