

**CWDM 1470nm-1610nm Products Series**  
 Fiber Media Converter, PDH Multiplexer and Video Optical Transmitter/Receiver

**Overview**

Fibrbridge CWDM products include CWDM Fiber Media Converter, CWDM PDH Multiplexer, CWDM Video Optical Transmitter/Receiver, which achieve a highly cost-effective solution for multiple utilization of existing Fiber Optic networks. Through the CWDM solution, the user will not be restricted by the existing fiber installations. Users are now able to expand the bandwidth of the installed fiber up to eight times, using 8 distinct wavelengths on each fiber. Not only can the users deploy additional applications over the existing fibers but also efficiently manage the remote devices from a central Administration Center. CWDM solution products are widely used in the field of CATV, Internet, VoIP, and legacy data, audio and video solutions, bringing the concept of FTTH closer to the every day life of the public.

**Features**

- Wavelength supports up to 8 Channels: 1470nm, 1490nm, 1510nm, 1530nm, 1550nm, 1570nm, 1590nm, 1610nm
- CWDM products series include Fiber Media Converter, PDH Multiplexer and Video Optical Transmitter/Receiver
- CWDM device support Standalone type or Chassis Module type
- Support all the function of normal products, including hardware and software functions

**Typical Application**

