

OptiVision®

Expanding Digital Technologies



OPTICAL TRANSMITTER 10x2dBm MODEL NO. OV-1010

Description :-

Optivision Model no.1010 is Push-Pull IC based with Dual Optical Output Transmitter. This Transmitter is based on DFB (distribution feed back) technology of transmission of optic signal. The Transmitter function in this model is designed to give 10dBm x 2out optical output using in control room to give strength of Fiber network. This model is economical for small and big networks. The transmission of optic signal at 1310nm and (optional)1550nm for carry multi analog and digital channels CATV transmission. This Optivision transmitter have AGC & MGC (manual gain control) for easy to handle RF input signal. The optivision transmitter is constructed with SMD technology to give high quality enable it to meet or exceed its performance. Its is operated with Dual Power Supply and have very low power consumption.

 Wave length 1310 & 1550nm	 OPTICAL OUTPUT 20dBm - 20mw	 RF Input Level 75-85dBµv	 CONNECTOR SC-APC	 HIGH QUALITY DFB FRESH LASER
 ATTENUATION -20dB	 RF Output Level 90dBµv	 DUAL POWER SUPPLY	 GaAs IC MODULE	 HD-DIGITAL READY