



Press Release

For Immediate Release

October 2002

16 Channel CWDM System

Evertz announces the availability of its 16 channel Coarse Wave Division Multiplexing (CWDM) system. This new 16 channel capability doubles the capacity of existing 8 channel CWDM implementations further adding to the many advantages of CWDM. This new platform is completely backwards compatible with existing CWDM implementations allowing users to add an additional 8 wavelengths to their existing 4 or 8 channel CWDM implementations to create 12 or 16 wavelength systems. All 16 wavelengths comply with the ITU G.694.2 standard for CWDM wavelengths.

Evertz 16 channel CWDM system is designed for use with existing single mode fiber installations and does not require low water peak fiber to utilize all 16 wavelengths.

This new 16 wavelength capability further enhances the many benefits of Evertz industry leading, FacilityLINK broadcast fiber optics platform which include:

- ❖ Unmatched flexibility with multi-format support for:
 - Analog, SD, HD, DVB-ASI and ATSC video signals
 - Analog, AES, Dolby E audio Signal
 - RS232/422, GPI/GPO control signals
 - 10/100 Ethernet, Gigabit Ethernet and Fiber Channel Data signals
 - L-Band and 70/140Mhz I/F signals
 - T1, E1, DS3, OC3, OC12 Telecom signals
- ❖ Economical expandability with Coarse Wave Division Multiplexing (CWDM) technology.
- ❖ Comprehensive remote monitoring and control with VistaLINK™ SNMP compliant capability
- ❖ Automatic fail-over switching for redundancy
- ❖ A modular 3RU frame, which holds up to 15, hot swappable fiber optic modules

Evertz designs, manufactures and markets high quality video, audio, film and fiber optic equipment used by professional production and post-production facilities and television broadcasters worldwide.

For complete and detailed product and pricing information, please contact SALES at (905) 335-3700, Fax (905) 335-3573, email: sales@evertz.com or www.evertz.com