



****INTRODUCING ****

***BT-1U-x-P Board-Level Fiber Transmitter for
Panasonic's WV-CW484S Dome Camera
(Now with SpectraView™)***

Meridian Technologies has added to its growing line of high-performance digital fiber optic video transmission products with the new board-level fiber optic digital transmitter (BT-1U-x-P) that is form, fit and function compatible with Panasonic's Model WV-CW484S fixed dome camera. This transmitter card mounts securely to the inside of the camera's surface mount cowling and has an on-board fiber optic connector for easy connection. Some of the features of this product include the following:

- All digital design***
- Single channel, 10-bit digitally-encoded VIDEO***
- Wide 10-MHz video bandwidth for a perfect picture***
- On-board indicator lights for camera-independent testing***
- Available in both Multimode and Singlemode versions***
- Compatible 1 and 3-channel video Receiver available in either card or stand-alone module***
- Meets RS-250C short haul specifications for exceptional performance***
- SpectraView™ on-monitor diagnostic aid built in***
- Optional Meridian SpectraSmart NMS compatibility***

The transmitter receives its power directly from the camera's supply voltage and requires no external electrical connections for the fiber card. The compatible 1 & 3-channel receiver units can be either rack mounted or as a stand-alone module. Both multimode and singlemode versions are available.

This system includes Meridian's SpectraView 'on-monitor' diagnostic software to visually alert the operator in the event of loss of video sync or loss of fiber. Using SpectraView, the entire fiber transmission system can be easily tested. Convenient gray-scale bars on the monitor are displayed when either the video input signal or the optical fiber has been disrupted.

More information - Attached is a data sheet for Meridian's BT-1U-x-P transmitter board.

For additional information & pricing on this new product, contact Meridian directly at 516-285-1000 or your local Meridian representative. You can also find out more about these and all of the other Meridian fiber optic products by visiting our website at www.meridian-tech.com

