



Press Release

For Immediate Release

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Meridian Technologies Introduces the New *DigiSlim* Multi-Function Fiber Optic Transmission System

Elmont, NY May 9, 2005 – Meridian Technologies announced today its new DigiSlim series of fiber optic transmission products as a complement to its growing line of digital fiber optic products.

The new DigiSlim family of product is housed in Meridian's standard 1-slot slim module and, fully-configured, can transmit the following video/voice/data signals: One 10-bit video channel, two bi-directional, 24-bit audio channels, two full-duplex, multi-protocol data channels and two bi-directional contact closures. The multi-protocol data channels are user-programmable to transmit & receive either RS-232, RS-422, RS-485 (2 & 4-wire), Manchester and bi-phase data. In addition, these data channels can provide protocol conversion to allow the user to convert from one data format to another for equipment compatibility.

Meridian's DigiSlim system transmits high quality 10-bit video and bi-directional audio/data signals over one singlemode or multimode fiber. Other models of the DigiSlim products are fully-compatible with most camera/PTZ, audio and data equipment. More advanced DigiSlim products are planned for release later this year to provide an even more complete digital product offering from Meridian.

The DigiSlim family also includes Meridian's new SpectraView on-board network management system to provide users with an easy-to-use method to setup the equipment and diagnose video, voice and data equipment problems.

For more information on this and other Meridian products, visit our website at www.meridian-tech.com.

About Meridian Technologies

Meridian Technologies provides fiber optic transmission products for a variety of security, surveillance and access control applications. Established in 1990, Meridian is a recognized leader in fiber optic communications equipment and has provided equipment solutions for a wide variety of commercial, industrial, government and military customers both domestic and international.

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