

MuxLab's Pass-Thru Balun Streamlines CCTV Cabling

Combines Power, Video and PTZ over one Cat 5 Cable

MONTREAL — MuxLab Inc, designer and manufacturer of CCTV and audio-video connectivity solutions, announces its latest product for the CCTV security and surveillance industry.....**VideoEase CCTV Pass-Thru Balun (500022)**.

The Pass-Thru Balun allows remote power, PTZ control and video to be connected to the CCTV camera via one Cat5 cable instead of three (3) dedicated cables.

Designed for PTZ cameras, the Pass-Thru Balun features three (3) cable leads that break out the 24VAC, PTZ and video signals at the camera. On the other end an RJ45 combines the three signals over one Cat5 cable via modular RJ45.

Remote 24VAC power is supported via two (2) twisted pairs up to 350 feet (107m) depending on camera power and voltage drop. Longer distances may be achieved at 28VAC. Remote 2-wire PTZ control (i.e.; RS422) is supported via one (1) twisted pair and video is supported via one (1) twisted pair.

Fully compatible with other MuxLab CCTV baluns, the Pass-Thru Balun follows TIA-568 pin-out standards and features a pin configuration label directly on the product for ease of installation.

The CCTV Pass-Thru Balun (500022) is epoxy-sealed to protect against from moisture and dust and is available for a suggested list price of US\$40.00 (CDN\$60.00). For more information, please contact MuxLab at videoease@muxlab.com.