



LongReach II Hub Supports Greater Distance Plus Combined Power, Video and PTZ over One Cat5e/6 Cable

IFSEC 2012, Booth 5E100 — MuxLab Inc (www.muxlab.com), leading designer and manufacturer of CCTV connectivity solutions for copper twisted pair, announces its latest product for the CCTV security and surveillance industry.....**The LongReach II Active CCTV Receiver Hub (500126, 500127).**

The LongReach II Hub is MuxLab's next generation cabling solution for extended distance in the analog CCTV environment. The product supports up to 5,000 ft (1.5km) when used with a passive CCTV balun at the camera and up to **7,000 ft (2.1 km)** when paired with MuxLab's Active CCTV Transmitter Balun (500100/101).

The product further streamlines cabling buy allowing remote power and PTZ control to be combined with video over the same Cat5e/6 cable whereby maximum distance for remote power depend on power supply voltage and camera power consumption.

The LongReach II also features **improved auto-gain control** that stabilizes in less than 1 second when first powered-up and includes **auto-polarity correction** for ease of installation.

For additional robustness, the LongReach II Hub features **ground loop isolation (GLI) up to 50VDC**, has built-in surge protection and comes with a 2-year manufacturer's warranty.

Stop by our booth at IFSEC 2012, Booth 5E-100.

For more information, please visit the MuxLab website (www.muxlab.com) or contact MuxLab at +1 514-905-0588, or videoease@muxlab.com. A 300 DPI product photo is available upon request.