

# MuxLab 6G-SDI Extender Over UTP

4K/30 100m

Tuotekoodi: 500730  
EAN: 627699007303  
Valmistaja: MuxLab  
%t\_warranty%: 24



MuxLab 500730 6G-SDI Extender is a unique solution for extending SDI based cameras or other SDI sources up to 4K resolution with the added benefit of extending the Hi Resolution signal up to 100m.

Standard Cat5e/6 UTP cable is used for the extension. The 6G-SDI Extender supports PoE, whereby the Transmitter may be powered by the Receiver. The product allows for versatile combinations of sources, including one 6G-SDI source, two 3G-SDI sources or four HD-SDI sources.

- Up to 100m at full resolution
- Supports one 6G-SDI source, two 3G-SDI sources, or four HD-SDI sources
- Up to 4K @ 30Hz resolution
- Supported modes: SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M, SMPTE 425M
- Supports all 6G channel configurations (1/2/4)
- Automatic SDI Link recognition and configuration
- Automatic activation of long reach mode 500ft (150m) when a 3G signal is detected
- USB interface for field upgradeable firmware and diagnostics
- PoE powered, power Transmitter from Receiver
- Ethercon Connectivity and Aluminum Enclosure for ruggedized use