

Broaddata Mini-3GHD-R-MS-ST Optical 3G-SDI Extender (Receiver) Multimode/Singlemode/1-Fiber

Optical 3G-SDI Extender (Receiver) Multimode/Singlemode/1-Fiber

The Mini-3GHD Series is a miniature, Fiber Optic 3Gb/s SDI Digital Video Transport System, supporting the new 1080p 3Gbps SDI format. The standard Mini-3GHD system is designed to transport one (1) channel SMPTE-424M 3Gb/s SDI, SMPTE-292M HD-SDI or SMPTE-259M SDI serial digital video signal over long distance through either singlemode or multimode fiber with the same model.

Due to the use of advanced digital fiber optic transmission technology, no user adjustments are required in the Mini-3GHD system, enabling quick setup and trouble-free operation. The Mini-3GHD can handle SDI, DVB-ASI, HD-SDI, 3G-SDI, and many other video formats. The power connector has a latch-locking mechanism, thus no power disruption due to mis-handling problem.

The Mini-3GHD comes with a rugged, standalone, miniature unit. Panel connectors are provided for digital video (BNC connector) and fiber connection (ST-type for the singlemode and multimode version. Rackmount card chassis option is also available

Features:

- Transport multi-rate HD-SDI digital video over fiber
- Reliable transmission over multimode or single mode fiber
- Video pathological test code compliant
- Latch-locking power connector
- Same model compatible for either multimode or single mode fiber
- 12-slot card Chassis option