

FIBER EXTENDER

3GSFE-TX/RX

3G-SDI Level A / B

Single Mode and Multi Mode



3GSFE-TX (Transmitter)

- LC Single/Multi Mode Output (SFP)
- 3G-SDI Loopout
- USB Powered – 5V, 1.5W

Tech Specs

- 3G-SDI Level A/ B
- Optical Wavelength: 1490nm
- Optical Transmit Power: -6 ~ 0dBm
- Receiver Sensitivity: -22dBm
- Optical Compliance: SMPTE 297M 2006
- 20km Range at 3G (1080P60) – Single Mode
- 1km Range at 3G (1080P60) – Multi Mode
- SDI Compliance: SMPTE 259M, 292M, 424M, 296M, 274M, 425M, ITU-R BT.656 / BT.601
- Supports 16 Audio Channels
- Color Space YUV, RGB

3GSFE-RX (Receiver)

- LC Single/Multi Mode Input (SFP)
- Dual Reclocking 3G-SDI
- USB Powered – 5V, 1.5W

Common Specs

- Dimensions: 71 x 41 x 23mm
- Weight: 2x 0.2kg
- Operating Temperature: -20C ~ 60C
- Warranty: 2 Years
- In the Box: Transmitter, Receiver, Mounting Brackets, Micro USB Cables, Power Adaptors

