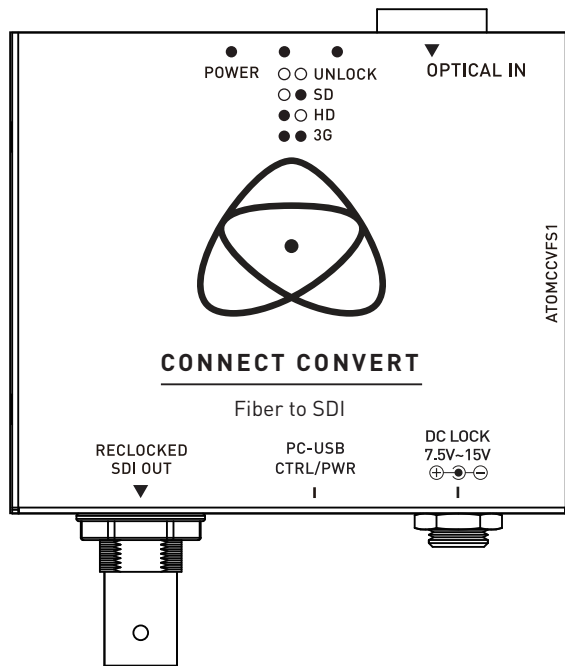




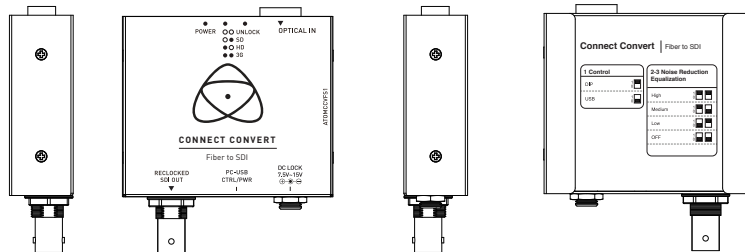
ATOMCCV-FS1

CONNECT CONVERT

FIBER TO SDI

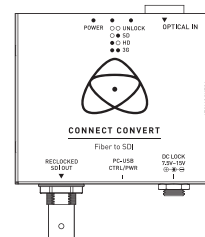


APPROX. SIZE



CONNECT CONVERT

FIBER TO SDI



| CONNECT CONVERT FIBER TO SDI | |
|--|---|
| FEATURES | Multi-Standard support (3G/HD/SD-SDI) |
| | Up to 10KM Transmission with Single Mode Optical Fiber |
| | Single Channel SFP included with LC Type Connector |
| | Interchangeable Modular Design for Longer Cable Reach or Different Connector Type |
| | Low operating Temperature |
| | 1 Year Warranty - Upgradeable to 3 Years on Registration |
| | DC or USB powerable |
| | Detachable Rack Ears |
| | Firmware Upgradeable Through Micro-USB Port |
| PHYSICAL FEATURES | 74mm x 22mm x 63.6mm (W x H x D) |
| | 104mm (W inc. detachable rack ears) |
| | 174.7g (single unit) |
| | 196.9g (inc. detachable rack ears) |
| | 22.2g (detachable rack ears only) |
| INPUT INTERFACE | LC Type Connector for Single-Mode Optical Fiber Cable |
| OUTPUT INTERFACE | BNC SDI x 1 |
| SDI FORMAT | 3G-SDI |
| | HD-SDI |
| | SD-SDI |
| SUPPORTED RESOLUTIONS | SD -SDI |
| | 720 x 480 59.94 i |
| | 720 x 576 50 i |
| | HD-SDI |
| | 1280 x 720 50 p / 60 p / 59.94 p |
| | 1920 x 1080 50i / 60i / 59.94i |
| | 1920 x 1080 24 p / 23.98 p / 25 p / 30 p / 29.97 p |
| | 3G -SDI |
| 1920 x 1080 50 p / 60 p / 59.94 p | |
| SUPPORTED AUDIO FORMAT | Up to 8 Channels, 24bit, 48KHz |
| CABLE LENGTH (MAXIMUM, REFERENCE) | 3G: 120 m, RG 6/100 m, RG 59 |
| | HD: 200 m, RG 6/140 m, RG 59 SD: 400 m, RG 6/280 m, RG 59 |
| | Measured at RG 6: CANARE L - 5 CFB / RG 59: Belden 9275 |
| OPERATING TEMPERATURE | 0° C to 50° C (32° F to 122° F) |
| DC INPUT VOLTAGE | 9V - 15V DC (Barrel Connector, 5.5mm, 2.1mm Center) |