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StudioLink

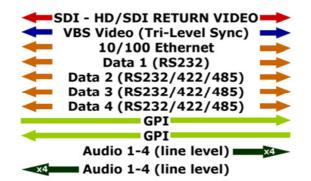
Broadcast fibre optic link for Studio and De-rig applications



StudioLink, a 2U 19" rack mount enclosure for studio use, houses the Telecast T-POV 324 and up to 3 Telecast Rattlers breaking out all the signals of the T-POV to BNCs, XLRs and 9-pin D to the front Panel.

The system transports up to 5 SD-HD-SDI videos, bi-directional composite video, bidirectional 4 analogue audios, 4x serial data, 10/100MB Ethernet and 2x GPI over singlemode fibre cable.

StudioLink can be supplied with industry standard optical fibre connectors including Neutrik DUO or QUAD, LEMO 3K.93C, ST and Delphi 4CH hermaphroditic. Each unit has diagnostic LEDs and optical power metering for first line maintenance. Studiolink can be deployed in pairs or can connect to the Telecast T-POV 324 1U rack or Mi Broadcast TruckLink portable mussel shell.



The HD-SDI circuits of the T-POV 324 can be increased by the addition of 3 Telecast Rattlers.

Further video and audio expansion with the addition of Python or Adder II racks when using 4 core or TAC4 cable

The base facilities of the StudioLink are carried on just a single fibre core making for easy patching and switching. With a 15dB optical budget StudioLink is suitable for long distance installations, up to 30Km over maintained fibre.

The T-POV base unit supports up to 3 StudioLinks



3 CHANNEL T-POV-324 1U 19" RACK



APPLICATIONS

Television Broadcast

- Studio Wallbox
- Lighting Director
- Stagebox
- Commentary Booth

Remote Studios

OPTIONS

Up to 3 extra SD/HD-SDI Choice of fibre connector Compatible with Telecast T-POV Compatible with MiB TruckLink

EXPANSIONS

Up to 48 extra HD-SDI with Telecast Python and multiple audios with Telecast Adder II when using TAC4 cable