AESEBU Optical Transmission Module



Overview

The system converts conventional AES/EBU digital audio signals into modulated light for transmission over a fiber optic cable resulting in error free and interference free transmission over distances of several miles. The AT-8001 transmitter provides AES3 and S/PDIF loop through. Company Introduction:Shanghai Cybervision Electro-Tech Co. The company is committed to developing, manufacturing Broadcasting & TV transmission equipment, which is the first. BY-AESEBU-708 is 2 Ch AES/EBU audio over fiber series support 2 Channels AES/EBU digital audio over one multi-mode or single-mode optical fiber. AES/EBU digital audio input and output, compatible AES3,S/PDIF. Accepts synchronous or asynchronous AES/EBU of 44. 1KHz or 48KHz sampling frequency. Over high-speed digital optic fiber, HC2000 series provides reliable long-distance audio transmission with high quality.

Article Content

2~24 Channels AES/Ebu Optical Transmission Platform

In 2017, put on market the module-based audio optical transceiver, which can transmit 48 channels analog audio or 24 channels AES/EBU, and has LCD showing working status.

Transwan 2 Ch AES/EBU Balanced Audio Over Optic Fiber Extender

Accepts synchronous or asynchronous AES/EBU of 44.1KHz or 48KHz sampling frequency. These fiber optic transmitter and fiber optic receiver are typically used in applications for Rental, Staging,

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16 channel broadcast AES EBU digital audio fiber optic transmitter and ...

AES/EBU digital audio fiber optic transport system is the ideal solution for the long–distance transmission of programming digital audio over fiber. In today''s environment longer distances are

AES/EBU Audio over Fiber Extender – Transwan

In summary, an AES/EBU Audio to Fiber converter provides a reliable and high-quality solution for transmitting digital audio signals over long distances using

2 Channels Bidirectional AES/EBU Audio Fiber Converter, Digital ...

These fiber optic transmitter and fiber optic receiver are typically used in applications for Rental, Staging, Theater, Stadiums, Theme Parks, Broadcast/Studio, CCTV audio and Professional AV applications,

8 Channel AES/EBU Broadcast Audio XLR to Fiber

The 8-channel AES/EBU audio XLR to fiber optic converter adopts digital code technology and can realize bidirectional long-distance transmission of 8 channels

AES/EBU Audio Over Fiber | AES3 XLR TX/RX

Designed for high-performance applications, it enables interference-free digital audio transmission, eliminating ground loops and extending balanced audio links far beyond the limitations of traditional

AES/Ebu Digital Audio Fiber Optical Transmission

AES/EBU Digital Audio Fiber Optical Transmission System/Transceiver/Extender Features HC2000 series can simultaneously transmit multi-channel (2/4/8/16)

Transwan 2 Ch AES/EBU Balanced Audio Over Optic Fiber Extender

BY-AESEBU-708 is 2 Ch AES/EBU audio over fiber series support 2 Channels AES/EBU digital audio over one multi-mode or single-mode optical fiber. AES/EBU digital audio input and output,

2 Ch 2 Way AES/EBU Balanced Audio Over Optic Fiber

1) Radio Station AES/EBU Signal Transmission 2) ENG/EFP Serial Digital Audio Transmission 3) AES/EBU digital audio from any SDI video connection Fiber Transmission 4) Tape Deck to Digital

Converting between AES/EBU and S/PDIF interfaces

IEC958 professional format is same as AES/EBU but is carried over same type of coaxial or optical interface as consumer S/PDIF. IEC958 consumer format is the S/PDIF format used in CD-players.

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2 Ch AES/EBU Balanced Audio to Fiber Converter over

Description: 2 Ch AES/EBU audio over fiber series support 2 Channels AES/EBU digital audio over one multi-mode or single-mode optical fiber. AES/EBU digital

2 Ch AES/EBU Audio to Fiber Converter 20 Km with 48K/24bit ...

Input, output AES/EBU digital audio, compatible AES3, S/PDIF. 2 Ch AES/EBU audio over fiber series support 2 Channels AES/EBU digital audio over one multi-mode or single-mode

Digital Cables compared – AES/EBU, Coax,Toslink and

ST Glass transmission is optical but don''t confuse it with Toslink. First, there is a laser, not a LED in the transmitter, second, the conductor itself is made

VOSCOM 12G-SDI over Fiber Datasheet

12G / 3G-SDI over Fiber VOSCOM''s 12G-SDI / 3G-SDI Fiber Optic Extender provides for the digital transmission of fully uncompressed 12G-SDI, 6G-SDI, 3G-SDI & HD-SDI over fiber. support 4K UHD,

Audiogon Discussion Forum

AES/EBU balanced XLR digital transmission vs. coax and I2S Is AES/EBU better sounding than SPDIF coax and if so why? Also, how does I2S HDMI compare? With my headphone

Basics of Mixing – 13.3 Digital Cables and Connectors

MADI is defined under the AES10 standard and uses coaxial cables (75 ohms) or optical fiber for transmission. With coaxial cables, it supports distances of over 100 meters.

Fiber Optic AES/EBU Modem

Fiber Optic AES - EBU Extender A system, would include One AT-8001-1 AES Fiber Transmitter One AR-8001-1 AES Fiber Receiver Two PS-1205 US power supplies For multimode fiber (~2-miles

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