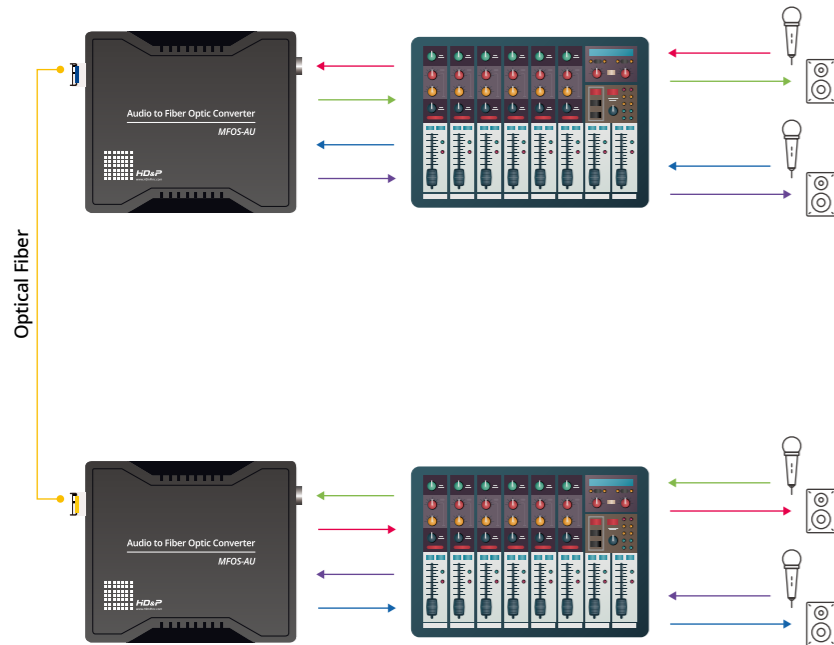


APPENDIX I



APPENDIX II

	Transmitter (Tx)	Receiver (Rx)
Mono Unbalance	<p>GND</p> <p>Hot(+)</p> <p>GND</p>	<p>GND</p> <p>Hot(+)</p> <p>GND</p>
Stereo (Un)Balance	<p>GND / Sleeve</p> <p>Hot(+)/ Tip</p> <p>Cold(-)/ Sleeve</p> <p>Hot(+)/ Ring</p>	<p>GND / Sleeve</p> <p>Hot(+)/ Ring</p> <p>Cold(-) / Sleeve</p> <p>Hot(+)/ Tip</p> <p>Cold(-) / Sleeve</p>

MFOS-AU

Audio to Fiber Optic Converter



HD&P

Ultimate Vision over Optical Fiber

PRODUCT OVERVIEW

MFOS-AU is a model, which transmits to fiber optical signal from 2 channel bi-directional balanced stereo audio. This is typically used in applications for staging, stadiums and broadcasting studio. Also, you can easily install and monitor operating status with LED indicators on stand-alone or 19" 3U chassis.

FEATURE

- 2 channel bi-directional unbalanced / balanced stereo audio
- 4 channel bi-directional unbalanced / balanced mono audio
- More than 20km transmission distance (single mode fiber)
- Compact size with mounting flanges for rack mountable

PRODUCT CONTENTS

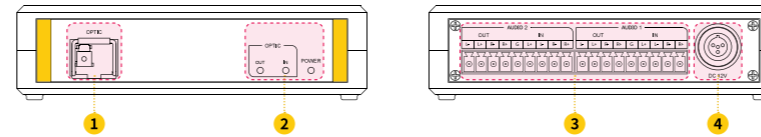
- MFOS-AU Tx with SFP
- MFOS-AU Rx with SFP
- 12V 2A adaptor 2EA
- Instruction Manual

ORDERING INFORMATION

Model name	Option		
	Direction	SFP	TRX
MFOS AU	Bi-direction : B	one port : 1	Tx : T Rx : R

Example. MFOS AU-B1-T : MFOS AU Bi-directional audio 1 port SFP transmitter

PANEL DESCRIPTION



1 SFP Module

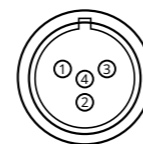
Direction	Transmitter	Receiver
Bi-direction	1310nm Tx / 1550nm Rx Bi-Di SFP	1550nm Tx / 1310nm Rx Bi-Di SFP

2 LED Indicators

Power : On	Valid signals connected

3 Audio Signal Input / Output Terminal

4 12V Power Input



MFOS-AU	
PIN No.	Description
1	GND
2	N.C.
3	VCC
4	N.C.



DC Adaptor	
PIN No.	Description
1	GND
2	N.C.
3	VCC
4	N.C.

RELATED PRODUCTS

Model No.	Description
MFOS-CS	3U chassis for MFOS series (~12 slots)



WARRANTY

HD&P Inc. warrants that the product will be free from defects in materials and workmanship for a period of one (1) year from the date of shipment. This warranty shall not apply to any defect, failure, or damage caused by improper use or inadequate maintenance and care. Also, if it is determined that a returned products needed repairs are not due to a defect in material or workmanship, HD&P Inc. will notify the customer of repair or replacement costs and customer shall be responsible for all charges including return freight.

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HD&P Inc. reserve the right to change products and specifications without notice.