

# SPECIFICATION



## PA-2 Series

**CATEGORY** Lightning Audio Cable

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**DESCRIPTION** MFi certified Lightning audio cable for headphone and car AUX in

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**FEATURE**

- \* Apple Lightning connector
- \* Integrated Cirrus Logic TOP Hi-Fi audio DAC and headphone amplifier, louder and more clear sound (SNR 111dB)
- \* Lightning to 3.5mm/2.5mm audio cable series
- \* Support Sennheiser Momentum On Ear/Over Ear, AKG K450/K451/K452/K480/Q460, AKG Y40/Y45/Y50/Y55/Y50bt, Sony MDR-1A , Beats Studio/Solo, Audio-technica ATH-MSR7, B&O H9 and so on
- \* Support car AUX in
- \* 3-button control(supports Apple remote full functions)
- \* Take incoming call while listening music
- \* Firmware can be upgraded by APP
- \* Battery-free
- \* Low power consumption

**PARAMETER**

<b>Sample Rate</b>	48 KHz
<b>Bit Rate</b>	24 bit
<b>Output</b>	28 mW
<b>Channel Balanced</b>	0.02 dB
<b>S / N</b>	≤-110 dBr-A
<b>S / N(+A)</b>	≤-127 dBr-A
<b>THD+N</b>	≤0.0025%
	≤0.02% (16KHz), ≤0.0025% (1KHz)
<b>Frequency Response</b>	20~20KHz
<b>Channel Phased</b>	0 deg
<b>input</b>	5V 2.4A
<b>iOS</b>	iOS10 and later
	<b>*test with iPhone6s , 30Ω load</b>

**INFORMATION**

<b>MOQ</b>	1000
<b>Unit</b>	Pieces
<b>Dimensions</b>	Cable length 1350mm Packaging : length 193mm, width 93mm, height 25mm Carton :
<b>Weight</b>	Product : Packaging : Carton :
<b>Per Carton</b>	120 Pieces

**Certification** MFi, FCC, CE, RoHS

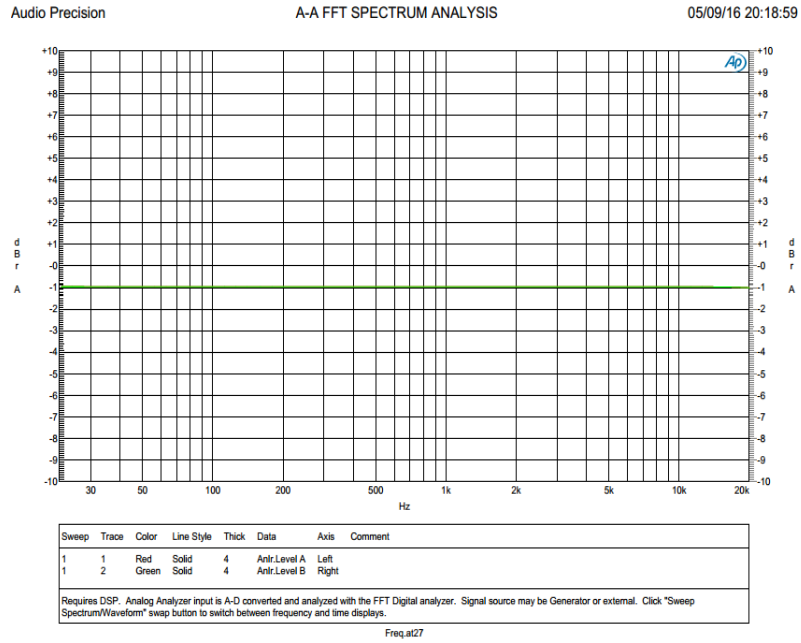
**PACKAGE**

**Type** Simple

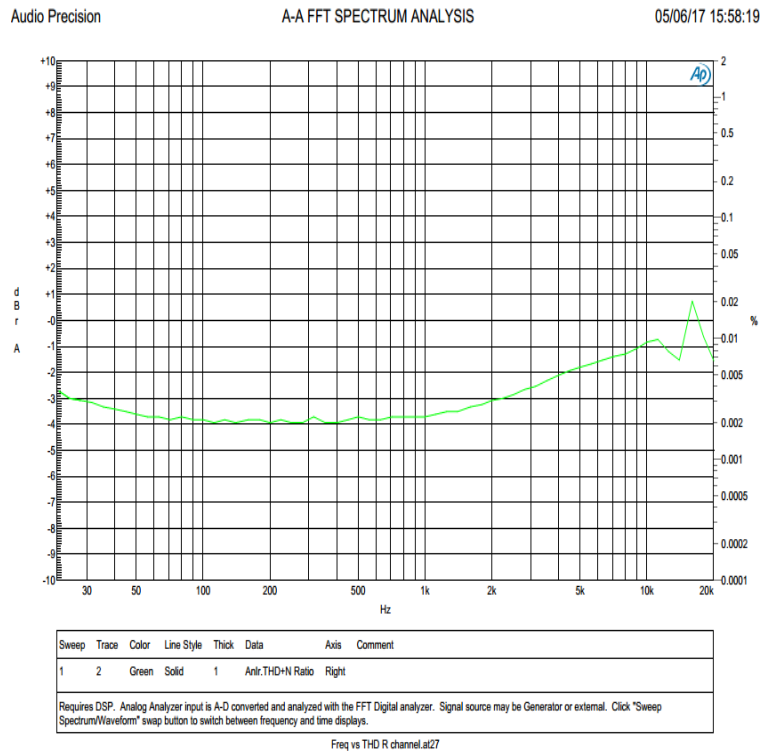
**Accessory** PA-2 + Quick Start Guide

**TEST RESULT**

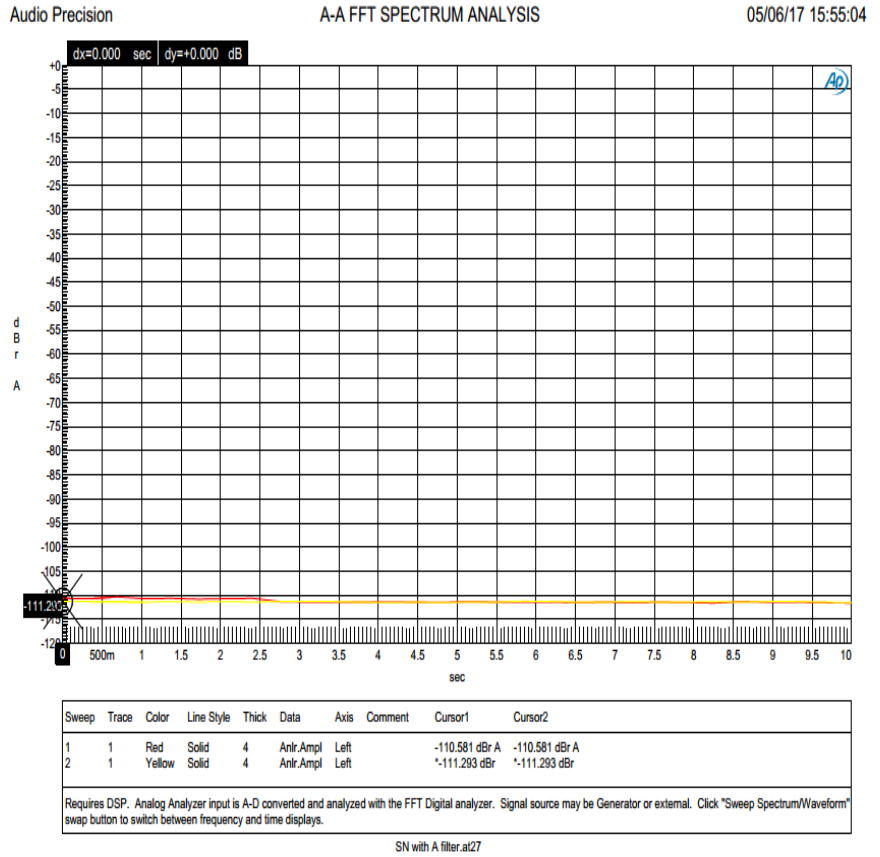
**Frequency:**



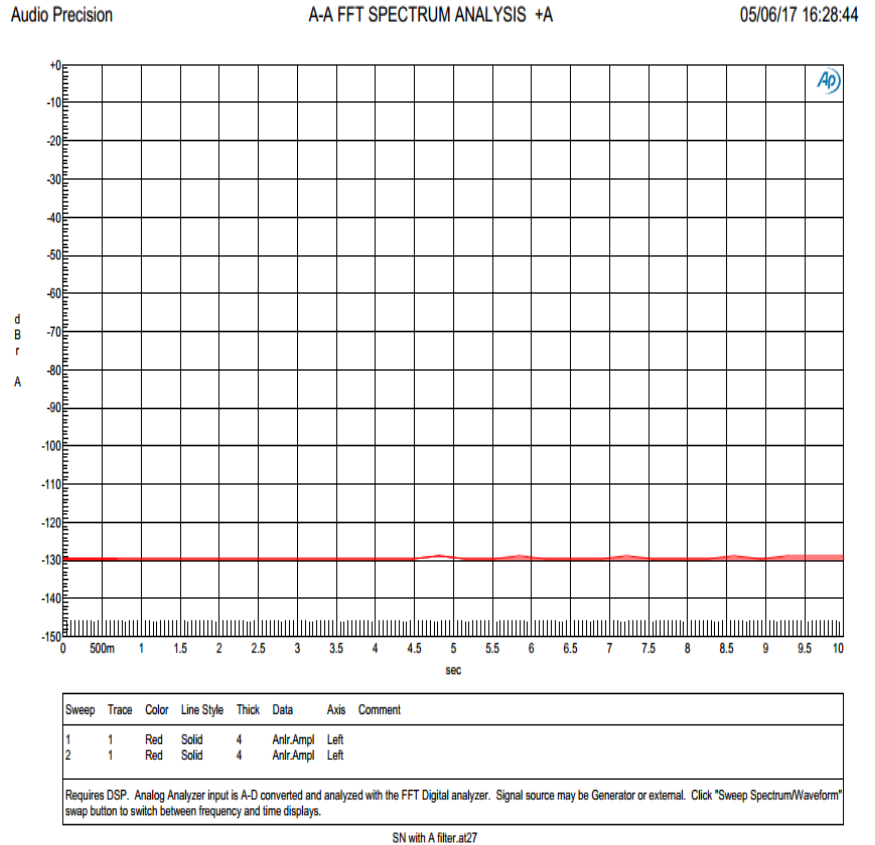
**Frequency VS THD+N**



Signal-to-noise ratio:



Signal-to-noise ratio with A filter:



**SUPPORT LIST**

	PA-3/PA-2	PA-3A/PA-2A	PA-3B/PA-2B	PA-3C/PA-2C
<b>Sennheiser</b>		MOMENTUM On-Ear Wireless MOMENTUM On-Ear 2 MOMENTUM Wireless MOMENTUM 2 HD1 edition Pink Floyd HD 2.20s HD 2.30 HD 4.30 HD 4.40 BT HD 4.50 BTNC HD 518 HD 558 HD 559 HD 569 HD 579 HD 598 HD 598 CS HD 599		MM 450-X TRAVEL HD 380 Pro PXC 480
<b>AKG</b>			K450 K451 K452 K480 Q460	Y40 Y45 Y50 Y55 Y50bt
<b>Beats</b>	Pro Solo2 Solo2 Wireless Solo3 Solo3 Wireless Studio2 Studio2 Wireless Studio3 Studio3 Wireless			

<p style="text-align: center;"><b>Audio-technica</b></p>	ATH-AR3iS ATH-AR5 ATH-AR5iS ATH-ANC7b ATH-ANC7b SViS ATH-ANC9 ATH-ANC25 ATH-ANC27 ATH-ANC29 ATH-ANC70 ATH-SR5 ATH-SR5 BT ATH-MSR7 ATH-MSR7NC ATH-OX5 ATH-OX7AMP ATH-PRO5MK3 ATH-PRO500MK2 ATH-PRO700MK2 ATH-RE700 ATH-WS1100iS	ATH-M50x		
<p style="text-align: center;"><b>Sony</b></p>	MDR-100AAP/B MDR-1A/B MDR-1ABT/B MDR-1ADAC/M MDR-100AAP MDR-100ABN MDR-1000X MDR- XB950B1RCCN MDR- XB950N1BMCN MDR-Z1000			
<p style="text-align: center;"><b>Denon</b></p>	AH-MM300 AH-MM400			
<p style="text-align: center;"><b>B&amp;O</b></p>	H2 H4 H6 H7 H8 H9			

PHOTO





