



®

ALS PRO
AUDIO & LIGHTING SOLUTION

SINCE - 2018

www.alspro.in

Dream *of* Three Generation

38

Catalogue
2025

years of experience

#ALSPRO

INTRODUCTION

ALS PRO

Our Brand **ALS PRO** (Previously known as ALS) was founded in 2018. It's a professional audio equipment company with a wide range of PRO AUDIO & PA System Products. Our Goal is to provide Best audio equipments at the most competitive price. Our Journey started with Component Speaker in 2018 and with god blessings and customer support we now offer multiple product ranges, including Amplifiers, Speaker, Wired/Wireless Microphone, Compression Drivers, Connectors, Stabilizers, Processors, Mixers, Cases, Headphone, Line array, Sub woofer and many more.

We have been into this industry since 1986, this has help us to pour 38 years of experience into our products. Our focus is on innovating products as per customer need and Indian working condition to assure longer stability & durability. Our Products helps serve DJ's, Rental companies, Audio Installation Companies and many more.

Most of our products come with a WARRANTY to assure product quality and to win customer trust in our brand.

VISION

Our Vision is to provide high quality (matching international standard) innovative audio products with best prices and service. Our aim is to distribute our products PAN India through trustworthy distributors and dealers to assure product availability and service to customer at their nearby place.

MISSION

Our Mission is to enable customers to use best quality audio equipment, helping them to earn well without much worries.

ALS PRO PRODUCTS

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SPEAKER



| Feel The Power Of Italian Speaker

www.alspro.in

10 INCH



HD 10A 450 MID DRIVER

POWER HANDLING : 450 Watts

VOICE COIL : $\Phi 75.5\text{mm}$

FREQUENCY RESPONSE : 66~3KHz

SENSITIVITY (1W/1m) : 96 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 4.7 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



HD 10A 600 MID DRIVER

POWER HANDLING : 600 Watts

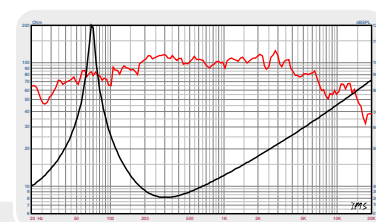
VOICE COIL : 3.4" / 86.5mm

FREQUENCY RESPONSE : 68 Hz - 4 KHz

SENSITIVITY (1W/1m) : 95.6 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 6.1 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

12 INCH



12 PRO 250 FULL RANGE DRIVER

POWER HANDLING : 250 Watts

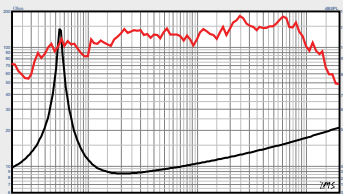
VOICE COIL : 2" / 49.5 mm

FREQUENCY RESPONSE : 55 Hz - 9 KHz

SENSITIVITY (1W/1m) : 96 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 6.58 mm Xmax



● FREQUENCY RESPONSE AND IMPEDANCE CHART



12 PRO 400 MID DRIVER

POWER HANDLING : 400 Watts

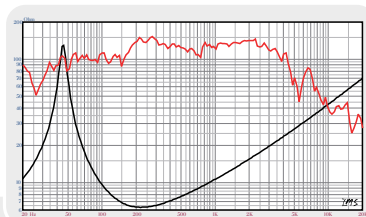
VOICE COIL : 3" / 75.5mm

FREQUENCY RESPONSE : 45 Hz - 4 kHz

SENSITIVITY (1W/1m) : 95.8 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 5 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

12 INCH



12 PRO 500 MID DRIVER

POWER HANDLING : 500 Watts

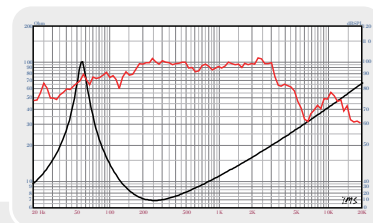
VOICE COIL : 3" / 75.55mm

FREQUENCY RESPONSE : 55 Hz - 3 kHz

SENSITIVITY (1W/1m) : 97.3 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 6.4 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



12 MH 32 MID DRIVER

POWER HANDLING : 450 Watts

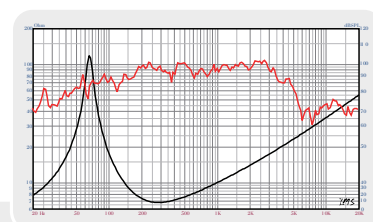
VOICE COIL : 3" / 75.55mm

FREQUENCY RESPONSE : 65 Hz - 3 kHz

SENSITIVITY (1W/1m) : 97.9 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 5 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

12 INCH

MB 12X351

MID DRIVER



POWER HANDLING : 700 Watts

VOICE COIL : 3.5" / 86mm

FREQUENCY RESPONSE : 66 Hz - 3 kHz

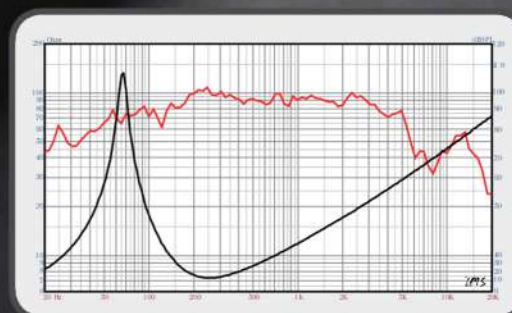
SENSITIVITY (1W/ 1m) : 97.1 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 6.1 mm Xmax

WATER PROOF PAPER CONE

FREQUENCY RESPONSE AND IMPEDANCE CHART



12 INCH



12 PRO 800 MID DRIVER

POWER HANDLING : 800 Watts

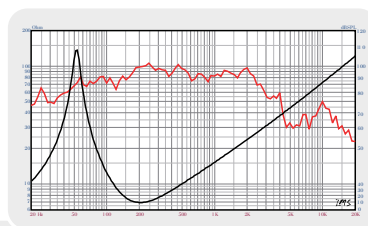
VOICE COIL : 4" / 99.5mm

FREQUENCY RESPONSE : 52 Hz - 2 kHz

SENSITIVITY (1W/ 1m) : 94.8 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 8.25 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



12 PRO 700N MID DRIVER

POWER HANDLING : 700 Watts

VOICE COIL : 3.5" / 86mm

FREQUENCY RESPONSE : 50 Hz - 3 kHz

SENSITIVITY (1W/ 1m) : 97.5 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 5.85 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

15 INCH

15 BM 400 B MID DRIVER

POWER HANDLING : 400 Watts

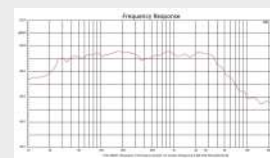
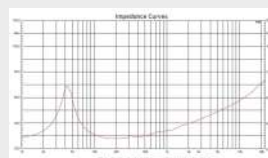
VOICE COIL : 3" / 75.5mm

FREQUENCY RESPONSE : 30 Hz - 3.5 kHz

SENSITIVITY (1W/1m) : 96 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 5 mm Xmax



● FREQUENCY RESPONSE AND IMPEDANCE CHART

HD 15 A 501 MID DRIVER

POWER HANDLING : 500 Watts

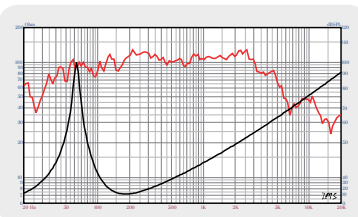
VOICE COIL : 3" / 76.2mm

FREQUENCY RESPONSE : 40 Hz - 3 kHz

SENSITIVITY (1W/1m) : 98 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 5.8 mm Xmax



● FREQUENCY RESPONSE AND IMPEDANCE CHART

15 INCH

15 PRO 500 MID DRIVER

POWER HANDLING : 500 Watts

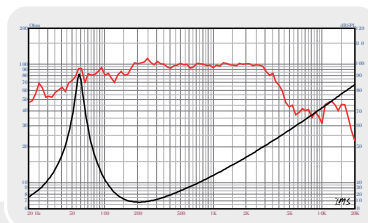
VOICE COIL : 3" / 75.55mm

FREQUENCY RESPONSE : 58 Hz - 3 kHz

SENSITIVITY (1W/1m) : 98 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 6.4 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

MB 15X 351 MID DRIVER

POWER HANDLING : 700 Watts

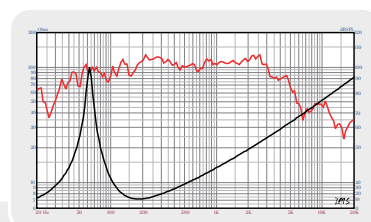
VOICE COIL : 3,5" / 86 mm

FREQUENCY RESPONSE : 62 Hz - 3 KHZ

SENSITIVITY (1W/1m) : 97 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 6.1 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

15 INCH

15 TBW 100V2 MID DRIVER

POWER HANDLING : 800 Watts

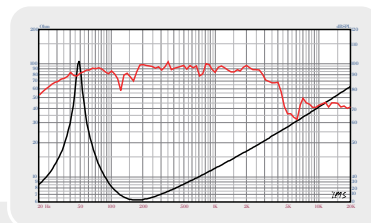
VOICE COIL : 4" / 99.3mm

FREQUENCY RESPONSE : 48 Hz - 2 kHz

SENSITIVITY (1W/1m) : 97 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 8.4 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

15 PRO 700N MID - BASS DRIVER

POWER HANDLING : 700 Watts

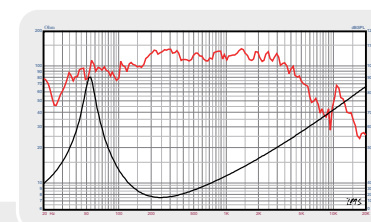
VOICE COIL : 3.5" / 86 mm

FREQUENCY RESPONSE : 53 Hz - 3 Khz

SENSITIVITY (1W/1m) : 99.4 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 5.85 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

18 INCH



18 TBX 101 WOOFER DRIVER

POWER HANDLING : 1200 Watts

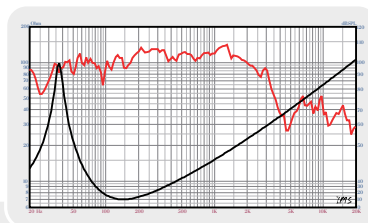
VOICE COIL : 4.0" / 99.3mm

FREQUENCY RESPONSE : 37 Hz - 2 kHz

SENSITIVITY (1W/1m) : 97 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 8.3 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



LF 18 X 401 WOOFER DRIVER

POWER HANDLING : 1500 Watts

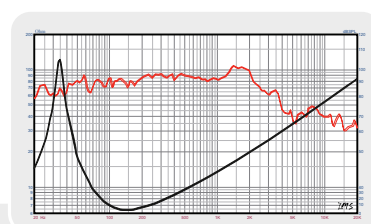
VOICE COIL : 4.0" / 99.3 mm

FREQUENCY RESPONSE : 36 Hz - 2.5 Khz

SENSITIVITY (1W/1m) : 95.6 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 8.8 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

18 INCH



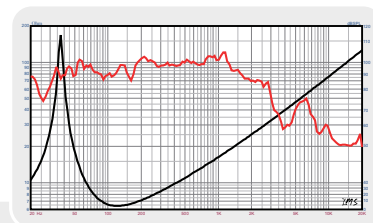
18 TBW 100 Mk2 woofer

POWER HANDLING : 1500 Watts

VOICE COIL : Φ 99.3mm

FREQUENCY RESPONSE : 39~1.5KHz

SENSITIVITY (1W/1m) : 96 dB



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



LF 18X 451 Mk3 WOOFER DRIVER

POWER HANDLING : 1800 Watts

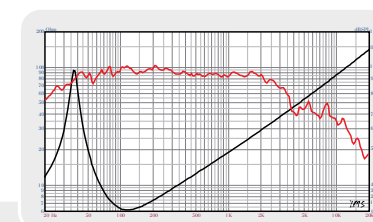
VOICE COIL : 4.5" / 114 mm

FREQUENCY RESPONSE : 43 Hz - 1 kHz

SENSITIVITY (1W/1m) : 98.8 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 10.25 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

18 INCH

18 TBW 451 MK2 WOOFER DRIVER



POWER HANDLING : 2000 Watts

VOICE COIL : 4.5" / 116 mm

FREQUENCY RESPONSE : 37 Hz - 1.2 Khz

SENSITIVITY (1W/ 1m) : 96 dB

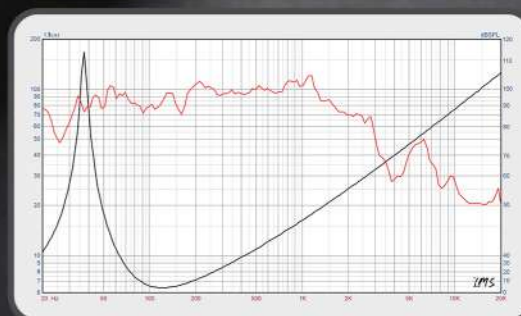
VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 13.7 mm Xmax

Dual Magnet Dual Power

WATER PROOF PAPER CONE

FREQUENCY RESPONSE AND IMPEDANCE CHART



18 INCH



LF18X 550 WOOFER DRIVER

POWER HANDLING : 2200 Watts

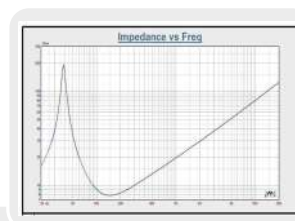
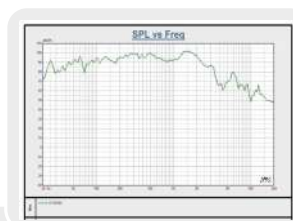
VOICE COIL : 130mm

FREQUENCY RESPONSE : 38~1.5KHz

SENSITIVITY (1W/1m) : 97dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 11 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



18 TBW 552 WOOFER DRIVER

POWER HANDLING : 2400 Watts

VOICE COIL : 5.5" / 135 mm

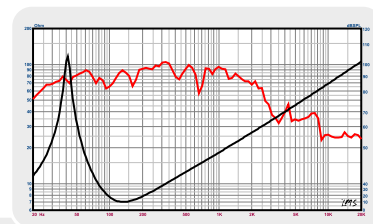
FREQUENCY RESPONSE : 41 Hz - 600 hz

SENSITIVITY (1W/1m) : 97 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 13.1 mm Xmax

Dual Magnet Dual Power



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

18 INCH



18 SW 115 WOOFER DRIVER

POWER HANDLING : 1800 Watts

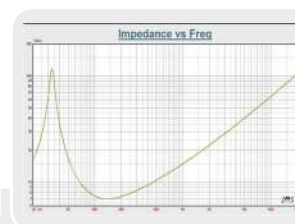
VOICE COIL : 4.5" / 116 mm

FREQUENCY RESPONSE : 33 Hz - 1.5 KHz

SENSITIVITY (1W/1m) : 95 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 13.7 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART



LF 18X 601 WOOFER DRIVER

POWER HANDLING : 2500 Watts

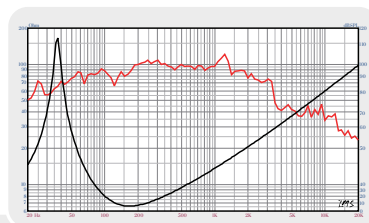
VOICE COIL : 5.5" / 140mm

FREQUENCY RESPONSE : 37 Hz - 1.5 kHz

SENSITIVITY (1W/1m) : 96 dB

VOICE COIL MATERIAL : Copper

MAXIMUM LINEAR EXCURSION : 13 mm Xmax



● Water Proof Paper Cone

● FREQUENCY RESPONSE AND IMPEDANCE CHART

21 INCH

21 TBW 2200

WOOFER DRIVER



POWER HANDLING : 2200 Watts

VOICE COIL : 5.4" / 135mm

FREQUENCY RESPONSE : 38 Hz - 1.5 kHz

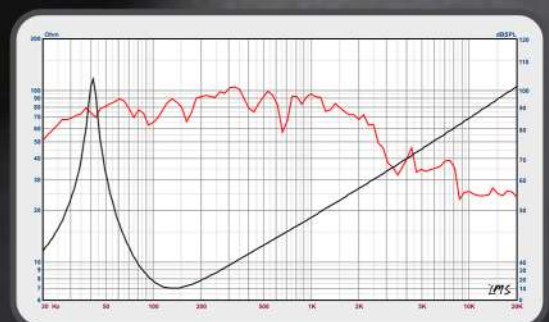
SENSITIVITY (1W/ 1m) : 97 dB

VOICE COIL MATERIAL : CCAW

MAXIMUM LINEAR EXCURSION : 12.25 mm Xmax

WATER PROOF PAPER CONE

FREQUENCY RESPONSE AND IMPEDANCE CHART





POWER AMPLIFIER



- High Efficiency Professional Amplifier
- Quality first with Strong R & D and Customer Support

TD Series



TD 9002



- 2 x 2250 watt @ 8 ohms
- 2 x 3500 watt @ 4 ohms

TD 10002



- 2 x 2500 watt @ 8 ohms
- 2 x 4000 watt @ 4 ohms

TD 12002



- 2 x 3000 watt @ 8 ohms
- 2 x 4500 watt @ 4 ohms

Back Side



SPECIFICATIONS

INPUT SENSITIVITY	0.775/1V/1.4V
FREQUENCY RESPONSE	20Hz-20kHz/+-.0.5dB
SIGNAL NOISE RATIO(dB)	>110dB
TOTAL HARMONIC DISTORTION (THD)	<0.05%
CROSSTALK	>35dB
SLEW RATE	20V/us
INPUT IMPEDANCE	20K BALANCED, 10K UNBALANCED

DAMPING FACTOR - 2000

- High Power TD Class Circuit Design
- Magnetic Core High Voltage Copper Transformer
- Al Plug in PCB
- ON Company American Transistor
- Strong Low Frequency
- 4 Intelligent Cooling Fan
- Large size Capacitor
- Short Circuit / Output DC / High Temperature Protection

Power Amplifier

ALS PRO[®]
AUDIO & LIGHTING SOLUTION

Silk Series

2 Channel Amplifier



S 3002



- 2 x 600 watt @ 8 ohms
- 2 x 900 watt @ 4 ohms

S 4002



- 2 x 800 watt @ 8 ohms
- 2 x 1200 watt @ 4 ohms

Back Side



AB Class

Low pass	120Hz (-3dB)
High pass	120Hz (-3dB)
Frequency Response(+0/-0.3dB,1W/82)0,308,1W/80)	20Hz~20KHz(±0.5 dB)
Power Bandwidth (rated power at 40, 1% THD+N)	20Hz-20KHz,-0.8dB/+0dB
Four Class Protection	DC protect, Short circuit protect, High temperature protect, Current inrush protect, Input over load protect, Output, Soft startup protect
THD+N (rated power, 40,1 kHz)	<0.1%
SMPTE IMD (rated power, 8Ω, 50 Hz & 7 kHz)	<0.01%
Damping Factor (10-400 Hz at 8 Ω)	300
Input CMRR(1kHz)	> 60dB
Standard Input Sensitivity (rated power at 80)	0.775V/1V/1.44V
Input Impedance (balanced/unbalanced)	20 KΩ/10 KΩ
Hum and Noise("A"weighted)	> 95dB
Crosstalk ("A" weighted, full power at 40)	> 60dB
Class	AB
Input Connectors	Female XLR(pin2+, configurable for pin 3-), TRS(tip+)
Output Connectors	2-way binding posts or Speakon connectors
Power Supply	230V/50-60Hz
Cooling	Two-speed fans

- Neutrik Connectors

S 8002



Back Side



- 2 x 2000 watt @ 8 ohms
- 2 x 3000 watt @ 4 ohms

Damping Factor - 1300 | Neutrik Connectors

H+ Class

Frequency Response (+0/-0.3dB, 1W/80)	20Hz-20kHz, -3dB@150kHz
Power Bandwidth (rated power at 40, 1% THD+N)	20Hz-20kHz, -2dB/+2dB
Tourclass Protection	ACL, IGM AutoRamp, short circuit, DC voltage, turn-on/off transient, current inrush, sub/ultrasonic input
THD+N (rated power, 40/1kHz)	<0.1%
SMPTE IMD (rated power, 80, 50Hz & 7kHz)	<0.01%
Damping Factor	>1300
Input CMRR (1kHz)	>-70dB
Standard Input Sensitivity (rated power at 2)	0.775V
LOW FREQ ENHANCED	100Hz
Input Impedance (balanced / unbalanced)	> 2012 > 10k
Hum and Noise("A" weighted, -80dBW)	-115dB
Crosstalk ("A" weighted, full power at 42)	>-80dB
Class	H
Input Connectors (per channel)	Female XLR (pin 2+, configurable for pin 3 +), TRS(tip+)
Output Connectors (per channel)	2-way binding posts or Speakon connectors.
Filter Storage	150000 mF
Power Supply (factory configured)	230V/50-60Hz

Silk Series

4 Channel Amplifier



S 15004



Back Side



- 4 x 1000 watt @ 8 ohms
- 4 x 1500 watt @ 4 ohms

- DC protection
 - Short circuit protection
 - Smart overheat management
 - Overheat protection
- Output overload protection
 - Soft startup protection
 - Limiter protection

Neutrik Connectors

H Class

Crossover (High Pass/Low Pass)		120Hz-3dB
Connectors	Input	Male XLR & Female XLR
	Output	Speakon 4Pin
Input Impedance	Balanced	≥20kQ
	Unbalanced	2102
Maximum input voltage		220dBu
Sensitivity		0.775V/36dB/32dB
Frequency Response(1W 80 stereo)		20Hz-20kHz(±1dB)
Crosstalk(1kHz, Rated power 80A weighted)		260dB
S/N Ratio(Rated power 80, A weighted)		≥100dB
Damping Factor(1kHz & 80)		≥400
Intermodulation Distortion (60Hz:7kHz 4:1,half power)		≥0.1%
THD+N(1kHz,80 half power A weighted)		≥0.05%

Shark Series

4 Channel Amplifier

S 6004



Back Side



- 4 x 800 watt @ 8 ohms
- 4 x 1200 watt @ 4 ohms

H Class

INPUT SENSITIVITY	0.775V/1V/1.4V
FREQUENCY RESPONSE	20Hz-20kHz/+-.0.5dB
SIGNAL NOISE RATIO(dB)	>110dB
TOTAL HARMONIC DISTORTION(THD)	<0.05%
CROSSTALK	>35dB
SLEW RATE	20V/us
DAMPING FACTOR	>500
INPUT IMPEDANCE	20K BALANCED, 10KOUNBALANCED

- 4 Intelligent Cooling Fan
- Short Circuit / Output DC / High Temperature Protection
- Copper Transformer
- American Transistor

Pearl Series

4 Channel Amplifier



P 3004



P 4004



Back Side



Back Side



- 4 x 300 watt @ 8 ohms
- 4 x 450 watt @ 4 ohms

- 4 x 600 watt @ 8 ohms
- 4 x 900 watt @ 4 ohms

H Class

INPUT SENSITIVITY	0.775V/1V/1.4V
FREQUENCY RESPONSE	20Hz-20kHz/+-0.5dB
SIGNAL NOISE RATIO(dB)	>110dB
TOTAL HARMONIC DISTORTION(THD)	<0.05%
CROSSTALK	>35dB
SLEW RATE	20V/us
DAMPING FACTOR	>500
INPUT IMPEDANCE	20K BALANCED, 10KOUNBALANCED

SPECIFICATIONS

- 4 Intelligent Cooling Fan
- Short Circuit / Output DC / High Temperature Protection
- Copper Transformer
- American Transistor

Pearl Series

3 U Size 4 Channel Amplifier



P 6004



- 4 x 800 watt @ 8 ohms
- 4 x 1200 watt @ 4 ohms

P 8004



- 4 x 1000 watt @ 8 ohms
- 4 x 1500 watt @ 4 ohms

P10004



- 4 x 1200 watt @ 8 ohms
- 4 x 1800 watt @ 4 ohms

Back Side



SPECIFICATIONS

INPUT SENSITIVITY	0.775/1V/1.4V
FREQUENCY RESPONSE	20Hz-20kHz/+-0.5dB
SIGNAL NOISE RATIO(dB)	>110dB
TOTAL HARMONIC DISTORTION (THD)	<0.05%
CROSSTALK	>35dB
SLEW RATE	20V/us
INPUT IMPEDANCE	20K BALANCED, 10K UNBALANCED

Damping Factor - 500

- 4 Intelligent Cooling Fan
- Short Circuit / Output DC / High Temperature Protection
- Copper Transformer
- American Transistor

Pearl Series

2 Channel Amplifier



P1500



- 2 x 300 watt @ 8 ohms
- 2 x 450 watt @ 4 ohms

P 3000



- 2 x 600 watt @ 8 ohms
- 2 x 900 watt @ 4 ohms

P 4000



- 2 x 800 watt @ 8 ohms
- 2 x 1200 watt @ 4 ohms

Back Side



H Class

INPUT SENSITIVITY	0.775V/1V/1.4V
FREQUENCY RESPONSE	20Hz-20kHz/+-0.5dB
SIGNAL NOISE RATIO(dB)	>110dB
TOTAL HARMONIC DISTORTION(THD)	<0.05%
CROSSTALK	>35dB
SLEW RATE	20V/us
DAMPING FACTOR	>500
INPUT IMPEDANCE	20K BALANCED, 10KOUNBALANCED

SPECIFICATIONS

- 4 Intelligent Cooling Fan
- Short Circuit / Output DC / High Temperature Protection
- Copper Transformer
- American Transistor

Pearl Series

2 Channel Amplifier



P 4002



- 2 x 800 watt @ 8 ohms
- 2 x 1200 watt @ 4 ohms
- 2 x 2000 watt @ 2 ohms

P 5002



- 2 x 1000 watt @ 8 ohms
- 2 x 1500 watt @ 4 ohms
- 2 x 2500 watt @ 2 ohms

P 7002



- 2 x 1200 watt @ 8 ohms
- 2 x 1800 watt @ 4 ohms
- 2 x 3000 watt @ 2 ohms

P 8002



- 2 x 1500 watt @ 8 ohms
- 2 x 2250 watt @ 4 ohms
- 2 x 3750 watt @ 2 ohms

Back Side



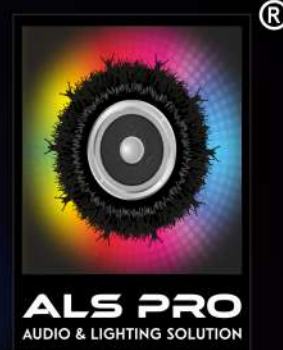
SPECIFICATIONS

INPUT SENSITIVITY	0.775V/1V/1.4V
FREQUENCY RESPONSE	20Hz-20kHz/+-.5dB
SIGNAL NOISE RATIO(dB)	>110dB
TOTAL HARMONIC DISTORTION(THD)	<0.05%
CROSSTALK	>35dB
SLEW RATE	20V/us
DAMPING FACTOR	>800
INPUT IMPEDANCE	20K BALANCED, 10KOUNBALANCED

2 Ohm Stable

- 4 Intelligent Cooling Fan
- Short Circuit / Output DC / High Temperature Protection
- Copper Transformer
- American Transistor

HF



ALS
HF 850V2
POWER: 120WATT
VOICE COIL: 3 INCH
IMPEDANCE: 8OHM
FREQUENCY RANGE: 1.2-20KHz
High Pressure HF



ALS
APM 400
POWER: 400WATT
VOICE COIL: 3.5 INCH
IMPEDANCE: 8OHM
FREQUENCY RANGE: 200-4000Hz
PRESSURE MID

PRESSURE MID

Crystal Clear and Loud

www.alspro.in



HF 450

Program Power : **80 watt (RMS)**

Nominal Impedance : **8Ω**

Sensitivity(1M/1W) : **106dB**

Frequency Range : **1.2-20KHz**

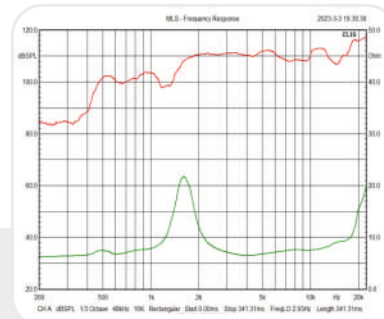
Voice Coil Diameter : **1.75"**

Voice Coil Material : **CCAW**

Diaphragm Material : **Titanium**

Throat Size : **1.0"**

Magnet Size : **115mm**



HF 600

Program Power : **80 watt (RMS)**

Nominal Impedance : **8Ω**

Sensitivity(1M/1W) : **108dB**

Frequency Range : **1.5-18KHz**

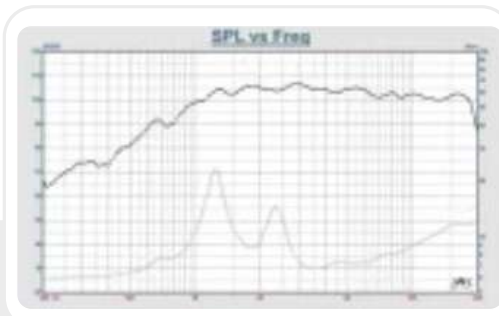
Voice Coil Diameter : **1.75"**

Voice Coil Material : **Pure Aluminum Ribbon Wire**

Diaphragm Material : **Polyimide**

Throat Size : **1.0"**

Magnet Size : **120mm**





HF 550 S

Program Power : **90 watt (RMS)**

Nominal Impedance : **8Ω**

Sensitivity(1M/1W) : **107dB**

Frequency Range : **1.0-20KHz**

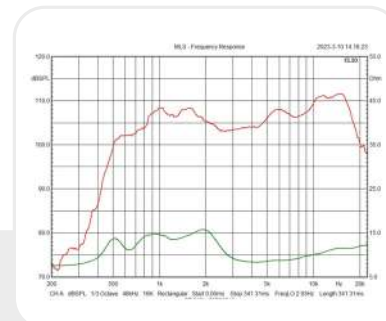
Voice Coil Diameter : **2.03"**

Voice Coil Material : **CCAW**

Diaphragm Material : **Titanium**

Throat Size : **1"**

Magnet Size : **134mm**



HF 550 Mk2

Program Power : **90 watt (RMS)**

Nominal Impedance : **8Ω**

Sensitivity(1M/1W) : **107dB**

Frequency Range : **1.0-20KHz**

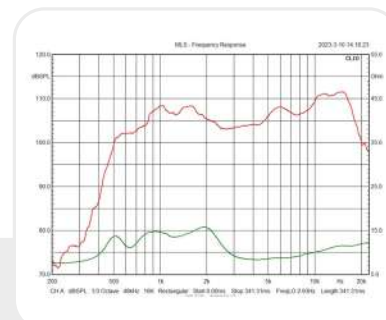
Voice Coil Diameter : **2.03"**

Voice Coil Material : **CCAW**

Diaphragm Material : **Titanium**

Throat Size : **1.4"**

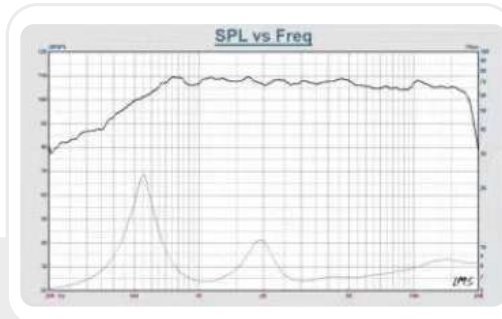
Magnet Size : **134mm**





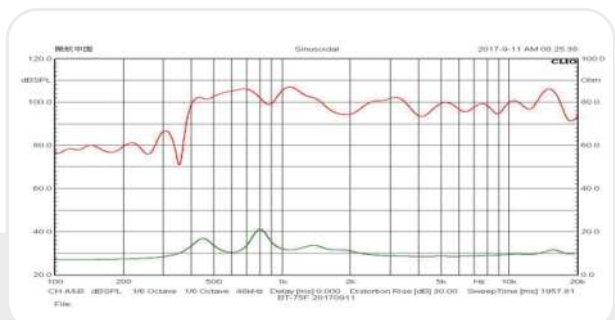
HF 750 V3

Program Power : **110 watt (RMS)**
Nominal Impedance : **8Ω**
Sensitivity(1M/1W) : **110dB**
Frequency Range : **500-18KHz**
Voice Coil Diameter : **3.0" (75mm)**
Voice Coil Material : **ALR**
Diaphragm Material : **Titanium**
Throat Size : **2.0"**
Magnet Size : **170mm**



HF 850V2

Program Power : **120 watt (RMS)**
Nominal Impedance : **8Ω**
Sensitivity(1M/1W) : **107dB**
Frequency Range : **1.2-20KHz**
Voice Coil Diameter : **3.0" (75mm)**
Voice Coil Material : **Pure Aluminum Ribbon Wire**
Diaphragm Material : **Titanium**
Throat Size : **2.0"**
Magnet Size : **170mm**





HF 990

Program Power : 120 watt (RMS)

Nominal Impedance : 8Ω

Sensitivity(1M/1W) : 110dB

Frequency Range : 500-18KHz

Voice Coil Diameter : 3.0" (75mm)

Voice Coil Material : Pure Aluminum Ribbon Wire

Diaphragm Material : Titanium

Throat Size : 2.0"



Neodymium



HF 1500

Program Power : 150 watt (RMS)

Nominal Impedance : 8Ω

Sensitivity(1M/1W) : 110dB

Frequency Range : 500-18KHz

Voice Coil Diameter : 4.0" (100mm)

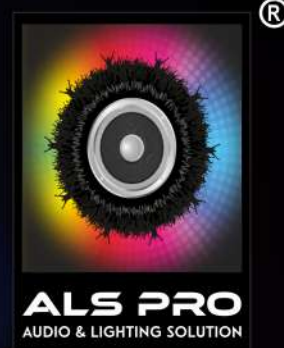
Voice Coil Material : Pure Aluminum Ribbon Wire

Diaphragm Material : Titanium

Throat Size : 2.0"



Neodymium



HF 1500 ALH

Program Power : 150 watt (RMS)

Nominal Impedance : 8 Ω

Sensitivity(1M/1W) : 110dB

Frequency Range : 500-18KHz

Voice Coil Diameter : 4.0" (100mm)

Voice Coil Material : Pure Aluminum Ribbon Wire

Diaphragm Material : Titanium

Throat Size : 2.0"

Neodymium

Pressure Mid

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



APM 200

Program Power : **200 watt (RMS)**

Nominal Impedance : **8Ω**

Sensitivity(1M/1W) : **118dB**

Frequency Range : **200-9KHz**

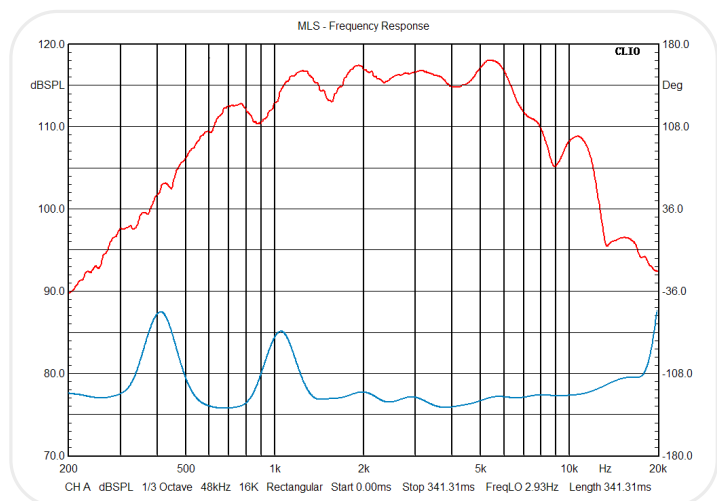
Voice Coil Diameter : **3.5"**

Voice Coil Material : **EI CCAW**

Diaphragm Material : **Polyimide**

Throat Size : **2.0"**

Magnet Size : **180mm**



Pressure Mid

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



APM 4599

Program Power: 400 watt (RMS)

Nominal Impedance: 2 x 16Ω

Sensitivity(1M/1W): 123dB

Frequency Range: 200-9KHz

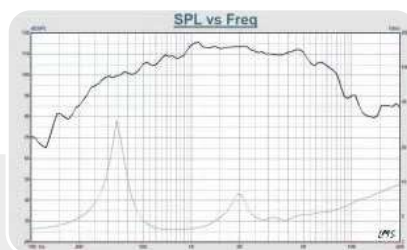
Voice Coil Diameter: 3.5" x 2

Voice Coil Material: Copper

Diaphragm Material: Polyimide

Throat Size: 2.0"

Magnet Size: 88mm



APM 400

Program Power : 400 watt (RMS)

Nominal Impedance : 2 x 16Ω

Sensitivity(1M/1W) : 123dB

Frequency Range : 200-9KHz

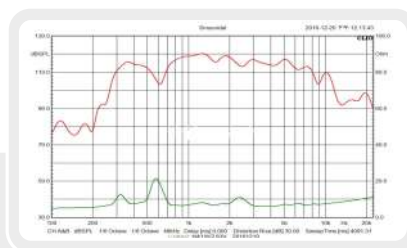
Voice Coil Diameter : 3.5" x 2

Voice Coil Material : CCAW

Diaphragm Material : Polyimide

Throat Size : 2.0"

Magnet Size : 88mm





ANALOG & DIGITAL SOUND PROCESSOR



Analog & Digital Sound Processor

ALS PRO[®]
AUDIO & LIGHTING SOLUTION

XL 234



VU Meter Indicating Input Gain

- XLR balanced in and out
- Mode switches for mono 4-way or stereo 2-way/3-way operation
- 40Hz high pass (low cut) filter both channels
- Phase reverse switch on all outputs
- Individual level controls on all outputs
- 24dB per octave Linkwitz-Riley filters (the professional standard)
- Stereo/Mono status LEDs indicate the selected mode



DRIVE RACK 260



2 IN 6 OUT

- Compression & Limiting
- Graphic and Parametric EQ
- Auto-EQ Function
- Full Bandpass, Crossover, & Routing Configurations
- Auto Gain Control
- Pink Noise Generator & fulltime RTA
- Security Lockout



DSP 408 V2



4 IN 8 OUT with FIR Function

- Matrix Function to Select Input
- Compression & Limiting
- Graphic and Parametric EQ
- Full Bandpass, Crossover, & Routing Configurations
- Auto Gain Control
- Pink Noise Generator
- Security Lockout
- Transformer Power Supply
- Zero Gain Loss Even on full Load



Wired Microphone

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



Super Beta 58-A

General Purpose Dynamic Microphones

Freq. Response: 50Hz-15kHz

Accessories Included

Mic Holder

4M XLR-F to Jack cable



ST 706

Vocal Dynamic Microphones

Freq. Response: 40Hz-15kHz

Accessories Included

Mic Holder

Plastic case



ST1002

Vocal Dynamic Microphones

Freq. Response: 30Hz-17kHz

Super Cardioid KTV Cartridge

Accessories Included

Mic Holder

Silver case



Wireless Microphone

ALS PRO[®]
AUDIO & LIGHTING SOLUTION

UHF 2050



- Fix Frequency UHF Microphone.
- LCD Display on Mic & Receiver.
- Supply With Black Plastic Case.
- 8 Hours Battery Working Time.
- Best For School, Worship Places, Small gathering, halls, Family Entertainment.

Dual Hand UHF Microphone

UHF 2100V2



- Fix Frequency UHF Microphone.
- LCD Display on Mic & Receiver.
- Use High Grade Metal Material for Both Microphone & Receiver.
- 8 Hours Battery Working Time.
- Best For School, Worship Places, Small gathering, halls, Family Entertainment.

Dual Hand UHF Microphone

Wireless Microphone

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



UHF 2150 HH

- Selectable Frequency UHF Microphone.
- 200 Frequencies to Select From 620 to 681 Mhz.
- LCD Display on Mic & Receiver.
- Best For Stage Shows,
Medium to Large Gathering,
Schools, Halls, Worship Place.
- Supply with Black Plastic Case.

● Dual Hand ● Selectable Frequency



UHF 2150 LL

- Selectable Frequency UHF Microphone.
- 200 Frequencies to Select From 620 to 681 Mhz.
- LCD Display on Mic & Receiver.
- Best For Stage Shows,
Medium to Large Gathering,
Schools, Halls, Worship Place.
- Supply with Black Plastic Case.

● Dual Hand ● Selectable Frequency

Wireless Microphone

ALS PRO[®]
AUDIO & LIGHTING SOLUTION

UHF 2300 HHV2



- Selectable Frequency UHF Microphone With 1911 Receiver.
- 200 Frequencies to Select From 640-690 Mhz.
- Option to Connect Antenna Both on Front & Back Side.
- BNC Cable Supplied Together.
- Heavy Duty Case.
- Mute Function & Newest Automatic Infrared Ray Technology.
- Best For Large Shows.

• Dual Hand • Selectable Frequency

UHF 2500



- Selectable Frequency UHF Microphone With 1911 Receiver.
- 200 Frequencies to Select From 640-690 Mhz.
- Heavy Duty Case.
- Best For Large Shows.
- Phase Locking Loop.
- Automatic Infrared Ray Technology.
- 4 Antennas Allows Long Range Coverage.

• Dual Hand • Selectable Frequency

In Ear Monitor & Antenna

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



IEM G 3

Frequency range : UHF606.00-613.80MHz

Preset Channel : 40channels separately set 4 groups

Frequency response : 80Hz~15KHz±3dB



IEM G 4

Frequency range : UHF606.00-613.80MHz

Preset Channel : 40channels separately set 4 groups

Frequency response : 80Hz~15KHz±3dB



EW DA10 Antenna

- The effective working frequency is 400MHZ-950MHZ, & the signal gain is adjustable from +2DBM to +12DBM.
- Built-in booster : +2db, +6db, +8db, +12db (four levels adjustable)
- Antenna impedance: 50Ω





DJ HEADPHONE

Professional Studio & DJ Headphone

DJ Headphone

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



DJ 1500

High Powered DJ Headphone
Ultra wide Frequency Response
Soft skin ear cups
Extremely light weight & comfortable

● Available Colours: Black, Silver, Red



DJ 2500

Studio and DJ Headphone
Detachable Audio Cable
50 mm Dynamic Driver
Light weight & Foldable Design

Line Array

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



VRX 932

Single 12" Line Array (With Case)

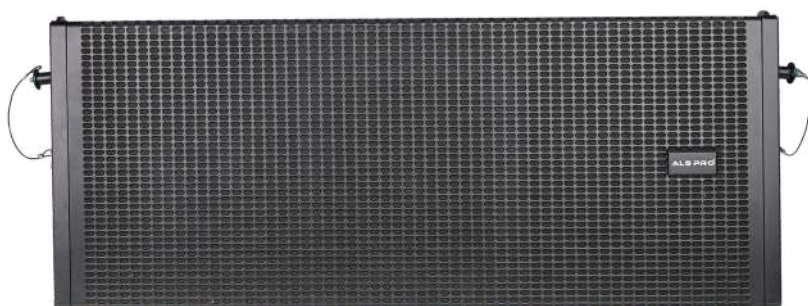
700 watt Speaker

120 watt Neo Pressure HF

Crossover Network with Faco (German)

Components

PU Paint



HDL 20

Dual 10" Line Array (With Case)

600 watt + 600 watt Speaker

120 watt Neo Pressure HF

Crossover Network with Faco (German)

Components

PU Paint

Pro-218



Dual 18" Sub Woofer
2200 + 2200 watt Speaker

LF-218



Dual 18" Sub Woofer
1800 + 1800 watt Speaker

Scoop 48"



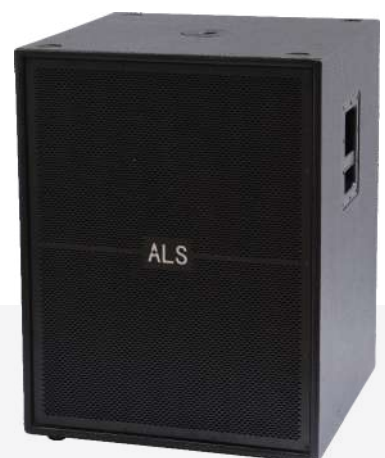
Single 18" Sub Woofer
2500 watt Speaker

Hog Scoop 42"



Single 18" Sub Woofer
1500 watt Speaker

Pro 118 - T Base



Single 18" Sub Woofer
1500 watt Speaker

Pro 725



Dual 15" Mid
500 + 500 watt Speaker
100 Watt HF

Pro LA 212



Dual 12" Line Array
700 + 700 watt Speaker
90 + 90 Watt HF

Z-1 (2 HF)



Z-1 (4 HF)





5 KVA



7 KVA



10 KVA



12.5 KVA



15 KVA

Flight Cases & Mic Stand

ALS PRO[®]
AUDIO & LIGHTING SOLUTION

Flight Cases



Als Flight Case Available Models

- 2U
- 3U
- 3U Long
- 4U
- 4U Long

Mic Stand

Heavy Duty Big boom Mic Stand



**Speakon
A 101**



**Speakon
A 102**



**Speakon
A 103**



**Speakon
Socket A 201**



**Speakon
Socket A 202**



**Speakon
Socket A 203**



**XLR Female
A 301**



**XLR Male
A 302**



**XLR Female
A 303**



**XLR Male
A 304**



**Jack Pin
A 401**



**RCA Pin
A 402**



**St EP Pin
A 403**



Mic Holder



Cords with Connectors

ALS PRO[®]
AUDIO & LIGHTING SOLUTION



FYC05-2M
3.5TRS-2*RCA



FMC23AF-2M
3.5TRS-6.35TS



FYC18-2M
3.5TRS-2*RCA



FYC21-2M
2*RCA-2*RCA

Accessories

ALS PRO[®]
AUDIO & LIGHTING SOLUTION

Diaphragm



Recone Kit and Voice kit



Fog Liquid



1 Litre



1 Litre



5 Litre



®

ALS PRO
AUDIO & LIGHTING SOLUTION

SINCE - 2018

For further details, Please contact:

www.alspro.in

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