



de acoustics

AS-306L

Application:

- Banqueting hall, multi-functional hall
- Hall, stadium, bar
- Mall, flown performance, academic hall.

Specifications	AS-306L
Type	6x3" Column speaker
Drivers	3"(75mm) high quality Italian component
Frequency Range	120Hz-20KHz
Power handling capacity	120 Watts RMS
Sensitivity	96dB/1W/1m
Rated Impedance	12 Ω
SPL	117dB continue, 123dB peak
Coverage	100 x 30 degree
Construction	15mm HDF box; 3mm hexagen steel net with water/dust proof acoustical spongia 12M8 mounting point, 38mm pole hole
Dimensions	126 x 567x 154mm
Net Weight	7.5Kg

Application:

- Banqueting hall, multi-functional hall
- Hall, stadium, bar
- Mall, flown performance, academic hall.

Specifications	AS-12B
Type	12" active subwoofer speaker
Drivers	12" woofer speaker, aluminium alloy frame, 190mm magnet, 75mm silver coated aluminium flat voice coil overheat-proof
Frequency Range	45Hz-300Hz
Power	350 Watts RMS
Sensitivity	95dB/1W/1m
Rated Impedance	8 Ω
Power module	power output LF:600W(8 Ω) + HF:1X 300W (8 Ω) DSP connecting: 2 MIC/Line+2 RCA +1 Bluetooth input, 2 Speakon output
Construction	18mm HDF box; 4mm hexagen grill with water/dust proof acoustical spongia 38mm mounting hole; black paint;
Dimensions	370mm x 530mm x 470mm
Net Weight	29Kg

de acoustics

AS-12B





de acoustics

AS-312L

Application:

- Banqueting hall, multi-functional hall
- Hall, stadium, bar
- Mall, flown performance, academic hall.

Specifications	AS-312L
Type	12x3 " Column speaker
Drivers	3"(75mm) high quality Italian component
Frequency Range	120Hz-20KHz
Power handling capacity	240 Watts RMS
Sensitivity	97dB/1W/1m
Rated Impedance	6 Ω
SPL	121dB continue, 127dB peak
Coverage	100 x 20 degree
Construction	15mm HDF box; 3mm hexagen steel net with water/dust proof acoustical spongia 12M8 mounting point, 38mm pole hole
Dimensions	126x 1071x 154mm
Net Weight	24Kg

de acoustics

AS-15B

Application:

- Banqueting hall, multi-functional hall
- Hall, stadium, bar
- Mall, flown performance, academic hall.

Specifications	AS-15B
Type	15" active subwoofer speaker
Drivers	15" woofer speaker, aluminium alloy frame, 220mm magnet, 100mm silver coated aluminium flat voice coil overheat-proof
Frequency Range	40Hz-180Hz
Power	500 Watts RMS
Sensitivity	96dB/1W/1m
Rated Impedance	8 Ω
Power module	power output LF:600W(8 Ω) + HF:1X 300W (8 Ω) DSP connecting: 2 MIC/Line+2 RCA +1 Bluetooth input, 2 Speakon output
Construction	18mm HDF box; 4mm hexagen grill with water/dust proof acoustical spongia 38mm mounting hole; black paint;
Dimensions	470mm x 620mm x 600mm
Net Weight	41Kg





Application range:

- ◆ Banquet room, multi-purpose hall
- ◆ Auditorium, gymnasium, bar
- ◆ Shopping malls, mobile performance lecture halls, academic lecture halls

Specifications	AS-18B
Type	18" subwoofer speaker
Drivers	18" aluminum alloy basin frame, $\Phi 220\text{mm}$ magnet, $\Phi 100\text{mm}$ voice coil;
Frequency Range	40Hz-300Hz
Power handling capacity	500W RMS; 2000W Peak
Sensitivity	98dB/1W/1m
Rated Impedance	8 Ω
Max SPL	126dB RMS, 132dB Peak
Construction	18mm high-density box, black high-hardness paint; 6mm steel mesh, waterproof and dustproof; 38mm support hole; black spray;
Dimensions	546mm x 686mm x 653mm
Net Weight	38Kg



AS series column products matched with 18 inch active subwoofer AS-18B , which uses long throw, high-power woofer speaker unit, built in the coupling horn cavity, and the inverted phase holes are designed at both side of the cabinet, so that both high pressure output and very low frequency are guaranteed. Inside the cabinet, the multiple reinforcement structure is used to reduce the energy loss caused by the box resonance, so that the low frequency of high power and high sound pressure is more strong and impact force. The cabinet is flexible and convenient to transport. When it needs more strong low frequency effect, or meets the application requirements of more large area of the audience, AS-18B will bring shocking low-frequency effect. The two active subwoofers can be used with any top speakers.