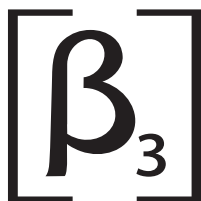


Features:

- Two-way active speaker with one 10" woofer and one 1" driver.
- Cabinet is made from polypropylene and special high-tech material. It's durable, anti-shock and has good damping characters.
- Voice coil in the 10" woofer is made from \varnothing 50mm copper cladding aluminium ribbon wire.
- Heavy duty protective grille.
- Rotatable $90^\circ \times 90^\circ$ (HxV) dispersion horn makes it suitable for any performance purposes.
- Molded-in pole mount, easily suspended.
- Arrayable vertically in 4 layers or horizontally in more than 8 columns.

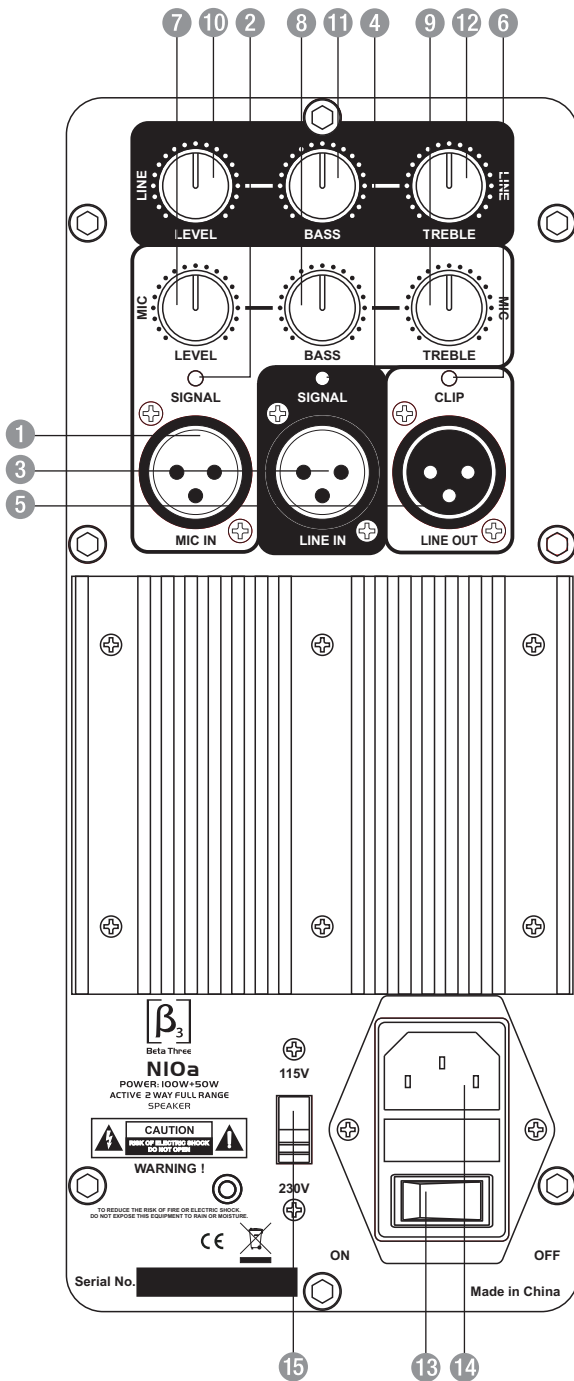


Beta Three

Model:NIOa

Technical Parameters

System:	Built-in crossover two way full range active speaker	
Driver Quantity:	10"x1(Bass)	1 x 1.5HF Driver
Frequency Response(-3dB):	55Hz-18KHz	
Frequency Response(-10dB):	50Hz-18KHz	
Max Sound Level(dB/1M):	121dB	
Level Adjust Range:	± 10dB(100Hz) - Bass ± 10dB(10KHz)-Treb	
Output Power:	100W(Bass)+50W(Treb)	
Distortion:	Line-0.02%, Microphone-0.04%	
Tweeter Dispersion(HxV):	90° X90°	
Load Impedance:	Treb - 8Ohm, Bass - 8 Ohm	
Input Impedance:	Line - 20KOhm, Microphone - 10KOhm	
Connectors:	XLR K3P	
Power Supply:	AC 240V/50Hz	
Dimensions(WxDxH mm):	325X308X478mm	
Packing Dimensions(WxDxH mm)	375X355X535mm	
Net Weight:	10.5Kg	
Gross Weight:	11.8Kg	



1 MIC IN

This is a balanced XLR microphone input.

2 Mic SIGNAL

This is a green LED signal present indicator for the Mic input. It indicates signal present on the input and is not affected by the level control.

3 LINE IN

This is a balanced XLR line level input.

4 Line SIGNAL

This is a green LED signal present indicator for the Line input. It indicates signal present on the input and is not affected by the level control.

5 LINE OUT

The LINE OUT is on an XLR connector. This output can be connected to the LINE IN on another XRS Powered speaker to expand the system.

6 Output CLIP

This is a red LED clip indicator for the mixed mic and line audio signal. Some fashing of red is acceptable on program transients. Continuous fashing of red could be placing undue stress on the speaker and will sound distorted. Turn down the input level until the clip LED is no longer lit.

7 Mic LEVEL

This controls the level of the MIC input (1).

8 Mic BASS

This is the bass control for the MIC input (1). There is 12dB of cut and boost at 100Hz. This EQ is the shelving type.

9 Mic TREBLE

This is the treble control for the MIC input (1). There is 10dB of cut and boost at 10kHz. This EQ is the shelving type.

10 Line LEVEL

This controls the level of the LINE input. (3)

11 Line BASS

This is the bass control for the LINE input (3). There is 12dB of cut and boost at 100Hz. This EQ is the shelving type.

12 Line TREBLE

This is the treble control for the LINE input (3). There is 10dB of cut and boost at 10kHz. This EQ is the shelving type.

13 Power Switch

This switch turns the power on or off to the unit.

14 IEC Mains Input Socket

This is a standard IEC 3 pin socket. It accepts a standard IEC mains cable, (provided). The fuse draw contains the mains fuse and a spare.

The mains fuse is a time lag (slow blow) HRC 20mm x 5mm ceramic or glass type fuse.

! IMPORTANT: Always replace the fuse with one of the same value and type.

! NOTE: Always disconnect power to the amplifier before replacing fuses.

15 Voltage Select Switch

This switch is used to select the mains voltage for your region. Select either 230V or 115V.

! IMPORTANT: Disconnect power to the amplifier before operating this switch.

! IMPORTANT: Make sure this setting is correct before connecting the unit to the mains.

Cosmetic changes may be made