

# INSTA Series

## INSTA SUB8A/SUB8

8" COMPACT BASS SPEAKER

The INSTA SUB8A is an ultra-compact 8 "active subwoofer consisting of a  $\Phi 38$  8" LF unit.

It can be fixed or hidden under furniture for placement; Built in high-efficiency 3-way 400W/4 $\Omega$  "Class-D" power amplifier, 1 ultra-low way can be connected in parallel with a passive subwoofer Insta.

Sub8, and the other 2 ways are left and right main speakers that can be connected in parallel with up to 4 (8  $\Omega$ ) or 8 (16  $\Omega$ ) speakers in a total of 5 configurations; Built in DSP speaker processing module, with functions such as gain, crossover, equalization, and program memory; Supports Bluetooth 5.0 signal connection, etc.

### Specification

	INSTA SUB8A	INSTA SUB8
Type	8 "active sub	Passive bass reflex sub loudspeaker
Frequency response(-10dB)	45Hz - 120Hz	45Hz - 150Hz
Rated Power	200W (RMS) / 800W (peak)	200W (RMS) / 800W (peak)
Nominal impedance	8 ohm	8 ohm
Max SPL (@1m)	114dB (peak)	114dB (peak)
Coverage (H $\times$ V)	80° $\times$ 80°	80° $\times$ 80°
LF Transducer	8" / $\Phi 38$ mm voice coil / 200W Ferrite magnet	8" / $\Phi 38$ mm voice coil / 200W Ferrite magnet
Sensitivity(1m@1W)	85dB	85dB
Connectors	2 $\times$ Binding posts	2 $\times$ Binding posts
Dimensions (W $\times$ H $\times$ D)	515 $\times$ 200 $\times$ 425mm (including bracket)	515 $\times$ 200 $\times$ 425mm (including bracket)
Net weight	17kg	12.5kg



## KEY Features

- 8" active subwoofer system ·
- 3x400W / 8" customized drive unit ·
- Supports wall and floor installation ·
- Built-in DSP module ·
- Aluminum modulation ring reduces magnetic distortion ·
- 15mm plywood cabinet ·
- Compact and powerful LF speaker design ·
- Black and white available ·
- Bluetooth 5.0 ·

## SUGGESTED SETUP CONFIGURATION

### Option 1



### Option 2

