



AERONS (INDIA)

VIBE 15DSP

ACTIVE SPEAKER

— QUICK START MANUAL —



*Your Music,
Your Way!!*

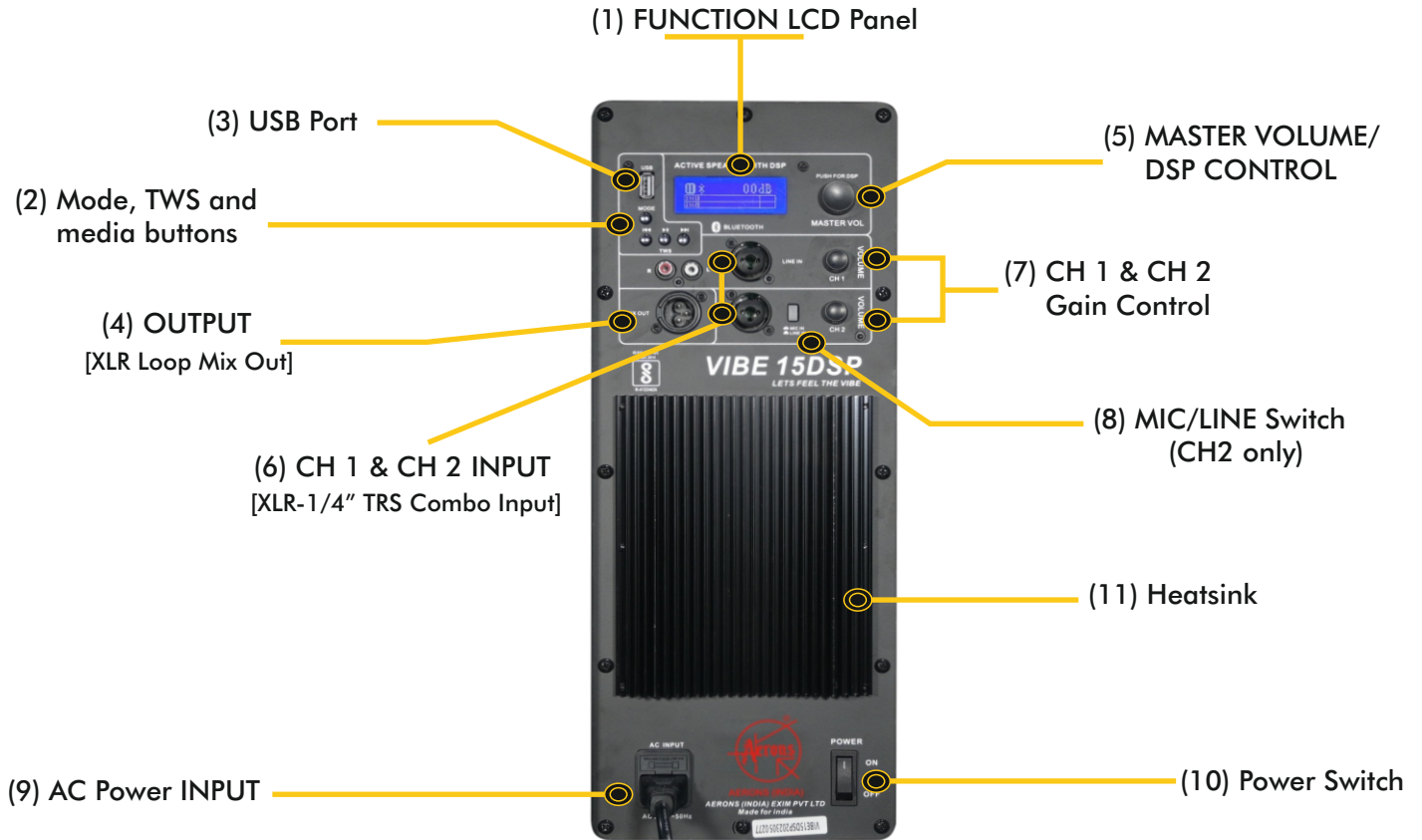
2000W | PEAK
POWER

Build with

AUDIOWISE By AERONS
DSP TECHNOLOGY

 **Bluetooth**
ENABLED

BACK PANEL



CONTROLS

- (1) FUNCTION LCD Panel** - Backlit display for DSP, Bluetooth and other functions.
- (2) Mode, TWS and media buttons** - Mode button to switch between different media playback modes. Media buttons to control song playback TWS button to pair another VIBE 15DSP for stereo playback (TWS Instructions on the next page).
- (3) USB PORT** - To play media from USB memory device, insert here.
- (4) OUTPUT** - Sends the combined signals from CH1 and CH2 INPUTS out to another device via XLR male connector.
- (5) MASTER VOLUME/ DSP CONTROL** - Rotate to control the overall volume level. Push the knob to access DSP functions, which are explained on the next page.
- (6) CH1 and CH2 Input** - Connect audio sources using balanced XLR or 1/4" TRS connector.
- (7) CH1 and CH2 Gain Control**- Rotate to adjust the gain input of CH1 and CH2. The knob should generally be set above the midway point for microphone signals or turned down for line-level signals (CH2 only).
- (8) Mic/Line Switch (CH2 only)** - Button to switch between Mic and Line-Level Input type.
- (9) AC POWER INPUT** - Connect a standard IEC power cable. To replace a blown fuse, carefully move the fuse holder with a small screwdriver, then replace the defective fuse with a new one of the same type. Push the fuse holder back into the slot until it snaps.
- (10) POWER SWITCH** - After all audio connections been made, flip the switch to the ON position to turn the speaker on.
- (11) HEATSINK**

DSP FUNCTIONS

MODE	: <i>Music/DJ Club/Live/Speech</i>
LOCATION	: <i>Normal/Monitor</i>
HIGH EQ	: <i>-12dB to +12dB</i>
MID EQ	: <i>-12dB to +12dB</i>
LOW EQ	: <i>-12dB to +12dB</i>
BASS BOOSTER	: <i>Off/80Hz/100Hz/120Hz/150Hz</i>
DELAY	: <i>0.1ms to 16ms</i>

BLUETOOTH CONNECTION

- Step 1: Cycle through media playback modes by pressing the Mode button until the LCD screen shows bluetooth mode.
- Step 2: The bluetooth mode is active now. Go to the bluetooth settings on your phone, laptop or other device.
- Step 3: Find the name "VIBE 15DSP" under new connections. Click and pair with the device.
- Step 4: Your device is now ready to play media to either the single speaker or two speakers using TWS mode. (Check below instructions for TWS mode.)

TWS MODE

- Step 1: Turn on and switch to BLUETOOTH mode on both the VIBE 15DSP sets.
- Step 2: Press and hold the TWS button on both sets at the same time.
- Step 3: Release the buttons once the speakers make a sharp sound. The LCD display on both the speakers will show TWS-A and TWS-B accordingly. The speakers have successfully established TWS connection.
- Step 4: When connecting a phone or other device to the speakers for media playback, only one speaker will show in the list of available bluetooth devices.
- Step 5: Connect with your device and play.

SPECIFICATIONS

System Type	15" Active Speaker with DSP
LF Driver	1x15" with 3" Voice Coil
HF Driver	1x1.75" with 1" throat
Impedance	4Ω LF, 8Ω HF
Max SPL	131dB
Frequency Range	40Hz -18kHz
Dispersion	90x60
RMS Power	500Watts
Peak Power	2000Watts
Sensitivity	98dB
Amplification Circuitry	Class D
Connectors	2x Combo Jack, 1x XLR, 1x RCA
Cooling	Big Size Heatsink
Handles	3 handles for easy handling
Bluetooth Version	5.0
Cabinet Material	ABS
Grille	16GA perforated steel with acoustically transparent black mesh backing
Pole mount	Yes
Dimension (WxDxH)	430x380x710mm
Net Weight	21 KGS



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