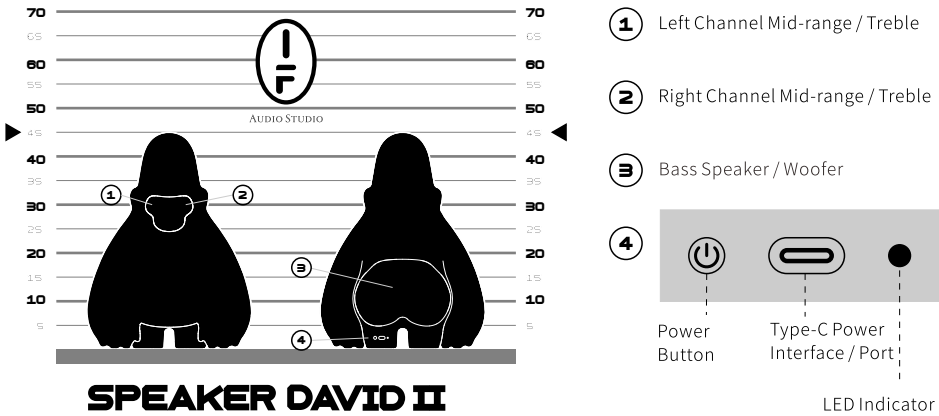


230.00 mm

148.00 mm

INSTRUCTIONS FOR USE



SPEAKER DAVID II

Product Name	Speaker David II
Model	SD-02
Dimensions	342*232*450mm
Weight	4.5KG
Packing List / Contents	Main Speaker Unit, User Manual, Power Adapter (including charging cable)
Speaker Output / Audio Output Power	20W+8W*2
Total Harmonic Distortion (THD)	≤10%
Signal-to-Noise Ratio (SNR)	≥80dB
Noise Floor / Residual Noise	≤1mV
Frequency Response	42Hz~18KHz
Driver Units	Woofer 4Ω 20W; Full-range Speaker 4Ω 8W*2
Bluetooth Range / Operating Di≥10 meters	≥10meters
Bluetooth Version	V5.4
Frequency Range (Bluetooth)	2400~2483.5MHz
Bluetooth Profile(s)	A2DP(SBC Codec).AVRCP
Built-in Li-ion Battery Power Supply	26650-451P 14.4V 5000mAh
TYPE-C Input (Charging Specifications)	9V/3A, 12V/2.5A,15/2A, 20V/1.5A PdAdapter
Playback Time / Battery Life	6 hours
Charging Time	Approx. 4 hours

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

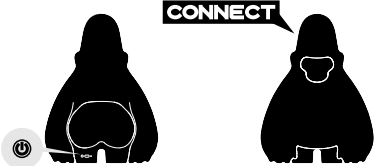
230.00 mm

148.00 mm

IF Speaker David II Bluetooth Speaker Operating Instructions

1. Power On:

Press and hold the power button for over 3 seconds to turn on the device. A startup prompt sound ("yawning") will be heard, and the device will automatically enter pairing mode. It will emit a pairing prompt sound ("DI-LI"), with the green indicator flashing rapidly, and attempt to reconnect to the last Bluetooth device connected before shutdown. If reconnection fails, enable Bluetooth search on your mobile phone, locate "IF Speaker David II" and pair. Upon successful connection, a prompt sound ("CONNECT") will be heard, and the green LED will remain steadily lit.



2. Pairing:

The device enters pairing mode upon startup, with the green light flashing rapidly and a prompt sound ("DI-LI"). Enable Bluetooth search on your mobile phone, select "IF Speaker David II" from the Bluetooth device list, and complete pairing. Once paired successfully, the green light will stay steadily lit.



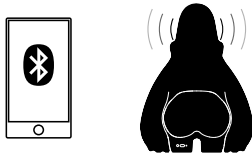
3. Automatic Reconnection:

(1)After powering on, the device automatically attempts to reconnect to the last paired device before shutdown. A prompt sound ("CONNECT") will indicate successful reconnection.
(2)If the Bluetooth connection with the mobile phone is disconnected and the phone returns within the effective range within 5 minutes, the device will automatically reconnect. If reconnection fails, the device will enter sleep mode.



4. Re-pairing:

After the Bluetooth connection with the mobile phone is disconnected, the device automatically enters pairing mode, allowing other mobile devices to search and pair.



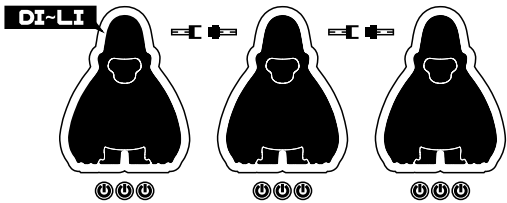
5. Dual Speaker Stereo Pairing (TWS Mode):

(1)Pairing Two Speakers: Turn on both speakers simultaneously and double-press the power button on each. After hearing the prompt sound ("Hi, bro"), the two speakers will automatically search for each other and connect. Once connected, the "master" speaker will enter mobile pairing mode. Use your mobile phone's Bluetooth to search and connect to the "master" speaker to enjoy stereo sound.
(2)Disconnecting Pairing: To disconnect the dual speaker setup, double-press the power button on either speaker.



6. Multi-Speaker Daisy-Chain Mode:

(1) Set the Master Speaker: First, connect one speaker to your mobile phone as the master. Ensure all other speakers are powered on.
(2)Activate Daisy-Chain Mode: Quickly press the master speaker's power button three times consecutively. Wait 5~10 seconds for the prompt sound ("DI-LI") indicating entry into daisy-chain mode.
(3)Join Daisy-Chain Mode: On each additional speaker, quickly press its power button three times consecutively. The prompt sound ("DI-LI") will confirm entry into daisy-chain mode.
(4)Synchronized Playback: All speakers in the daisy-chain will play music from your mobile phone simultaneously.
(5)Exit Daisy-Chain Mode: Quickly press the power button three times on any speaker to exit the daisy-chain mode.



7. Power Off Function:

(1)Press and hold the power button for over 3 seconds. The device will emit a shutdown prompt sound ("snoring") and power off.
(2) If the device has no music playback and no Bluetooth connection for 5 minutes, it will automatically enter sleep mode and power off.
(3)When the battery is low, the device will emit a low-battery prompt sound, and the red LED will flash as a reminder to charge. If not charged in time, the device will automatically shut down due to depleted battery.

8. Speaker LED Indicator Chart:

Function	LED Indicator State
Pairing Mode	Fast Flash (0.25s/green light)
Pairing Successful	Steady Green Light
TWS Mode	Slow Flash (0.5s/green light)
Low Battery	Red Light Flashing
Charging	Steady Red Light
Fully Charged	Red Light Off

Important Notes:
1. This product contains a battery. Do not throw the battery into fire or expose it to heat.
2. Do not place the device in high-temperature environments or under direct sunlight.
3. If not in use, charge the device at least once per month.
4. Do not disassemble the device by non-professionals to avoid damaging the battery.
5. If no sound is emitted, first check whether the volume is set to the minimum or muted.