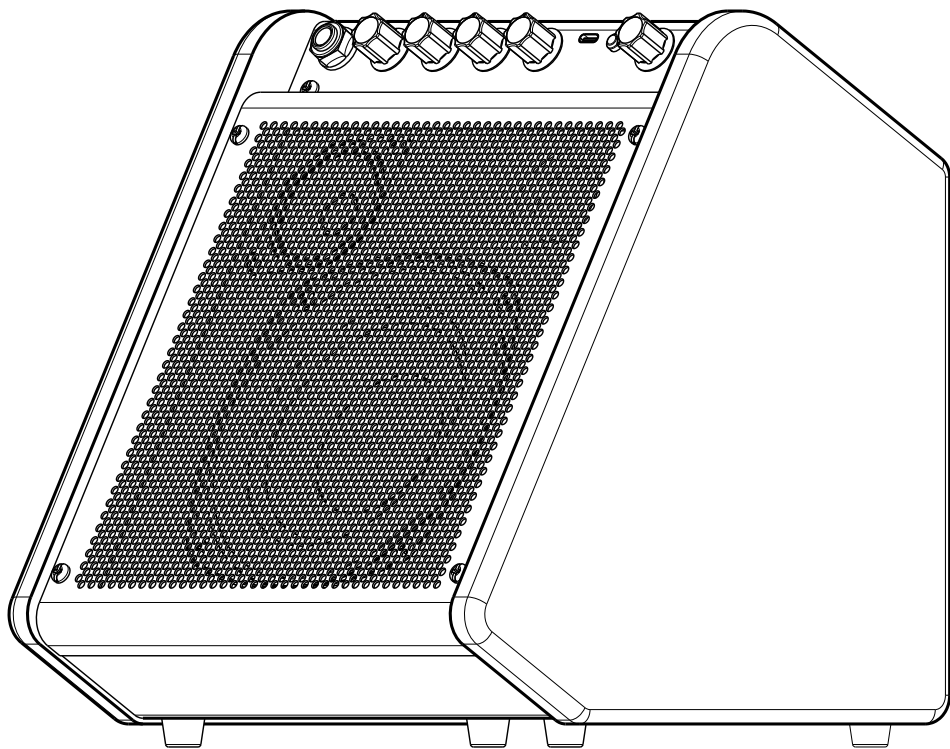




iB-25

25W Active Bass Amplifier

User Manual



MADE IN CHINA

Foreword

Thank you for choosing our iB-25 active bass live-streaming loudspeaker. To make full use of all its functions and to understand the relevant safety information, please read this manual carefully before use. If you have any questions or suggestions, contact us for prompt technical support and feature explanations.

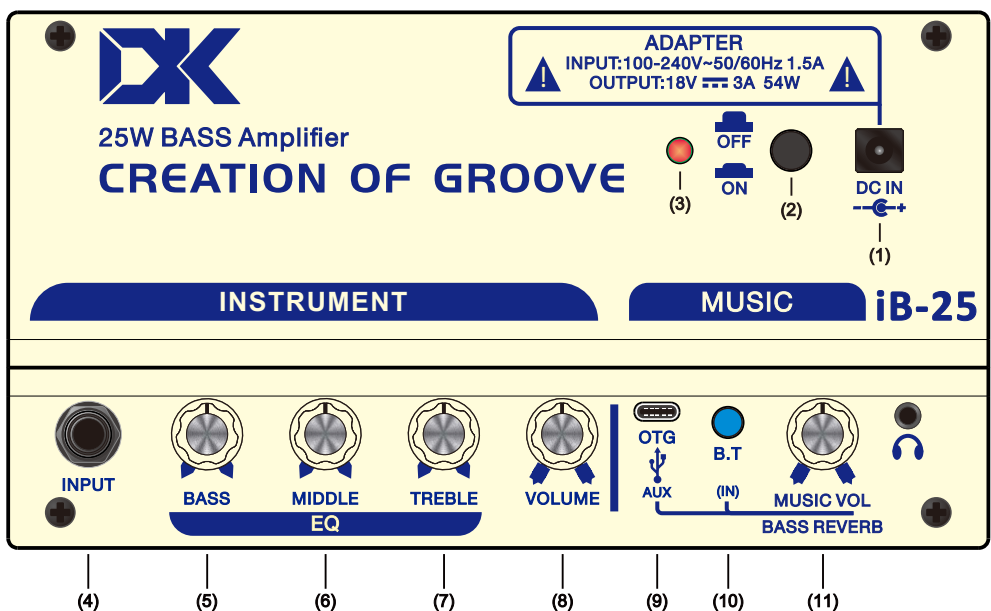
Product Highlights

Mini-size design: 5.25-inch woofer + 2-inch tweeter deliver high-quality sound in a compact, lightweight enclosure.
Sound character: deep bass, balanced mids and bright highs; high clarity ideal for electronic drums, electric piano and other instruments.
Powerful core: high-efficiency Class-D amplifier plus robust drivers achieves high energy efficiency while reducing weight.

Product Specifications

Rated power: 25W	Channel 2 – Accompaniment Channel
Peak power: 50W	Input methods: BT / OTG / AUX
Speaker: Woofer5.25-inch *35W and Tweeter2-inch 10W;	B.T: V5.3, up to 15 m unobstructed range
Power Adapter:Input:	OTG Live: compatible with ≈ 95 % of devices (HarmonyOS, iOS, Android, Windows, macOS)
AC 100-240 V, 50/60 Hz	S/N ratio: 95 dB
Output: DC 18 V, 3 A (54 W)Physical	Frequency response: 20 Hz – 20 kHz
Channel 1 – Instrument Channel	Net weight: 3.5 kg
Input method: 6.35mm cable (guitar cable)	Gross weight: 4 kg
S/N ratio: 90 dB	Package size: 310 L × 270 W × 280 H mm
Input impedance: 47 kΩ	
EQ:	
Bass: 100 Hz ±4 dB	
Mid: 2 kHz ±9 dB	
Treble: 10 kHz ±9 dB	

Function panel



Power

(1) DC IN: connect the supplied power adapter (!! Use only the original adapter to avoid damage !!).

(2) Power switch: press to turn on, lift to turn off.

(3) Power LED: solid when on, off when off.

Instrument Channel

(4) Instrument input: for electronic drums, electric piano, etc.

(5) Bass knob: ±4 dB at 100 Hz; centre = 0 dB.

(6) Middle knob: ±9 dB at 2 kHz; centre = 0 dB.

(7) Treble knob: ±9 dB at 10 kHz; centre = 0 dB.

(8) Volume Knob: fully CCW = off, fully CW = maximum.

Music Channel

(9) OTG/Live port: connect phone or computer via data cable; live-streaming software can record both instrument and BT audio while playback.

(10) B.T: short press to enter pairing (Blue LED flashes rapidly, beep sounds). Device name: DK iB25. After pairing blue LED stays on (beep). Short press to play/pause; double-press to disconnect; long-press to turn B.T off (beep).

(11). Reverb/Accompaniment Volume: When powered on, the default setting is to adjust the reverb level of the instrument channel (there will be a prompt tone when reaching the maximum or minimum level); press the knob briefly (with the B.T red light on) to adjust the accompaniment input volume of B.T and OTG (there will be a prompt tone when adjusted to the maximum level).

Safety Precautions

Keep this manual and read the operating guide before use.

Observe all warnings and instructions.

Do not operate or store near water (bathtubs, pools, damp basements, etc.).

Place the unit in a dry, open area away from flammable or heat-emitting objects.

Clean only with a slightly damp cloth; never rinse or immerse.

Use only original factory accessories and parts.

If a fault occurs, consult qualified service personnel or return the product to the place of purchase for repair.

Protect the adapter from liquid ingress to avoid electric shock.

This product can produce high sound-pressure levels—set volume to a safe level to prevent temporary or permanent hearing damage.

Package Contents

- iB-25 Bass Amplifier × 1
- Power adapter × 1
- AC power cord × 1
- User manual × 1

FCC Caution:

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

NOTE: 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.