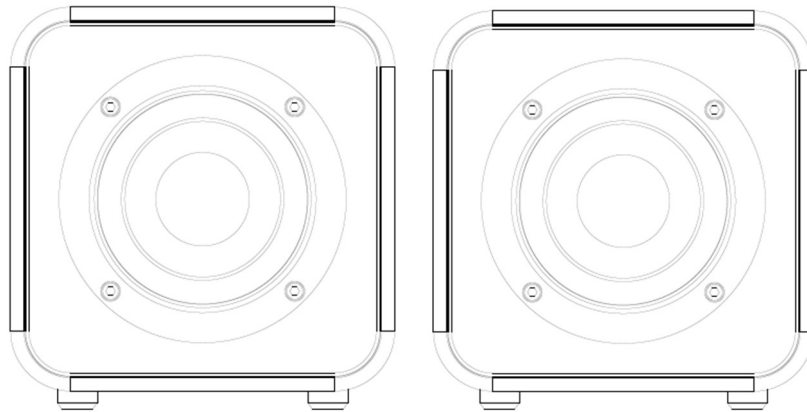


Cybo Global (Shenzhen) Limited

INSTRUCTION MANUAL

Bluetooth True-wireless Speaker

Model: AB-T15



AB-T15 features

- Aluminum shell
- Bluetooth True-Wireless SPEAKER
- Onboard DSP
- Large capacity battery

Package Contents

- Speaker
- USB-C charging cable-60CM
- User manual

Specifications

Supported profiles: AVRCP V1.6, A2DP V1.3, HFP V1.7, HSP V1.2

Bluetooth range: 33 feet (10m)

Dimensions: 115*115*90mm

Internal battery: Li-Ion 7.4V/8000mAh

USB-C Charging input: DC 5V 1~2A

Speaker diameter: Ø80mm

Impedance: 4Ω

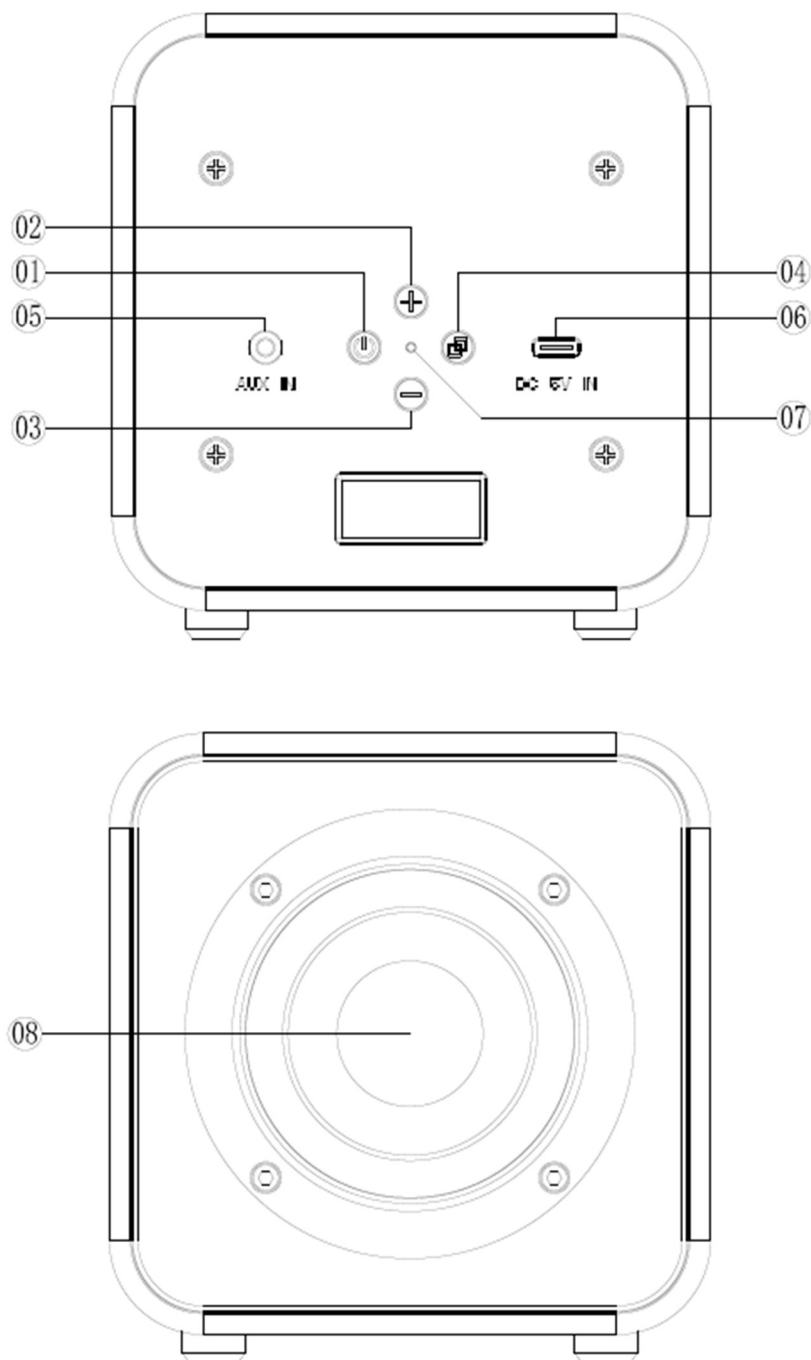
Max power output: 18W

Frequency response: 50HZ-18KHZ

Signal to noise ratio: ≥80db

THD: ≤1%

Controls, Connectors and Lights



1. POWER Button/Mode Button
2. '+' Button
3. '-' Button
4. Stereo Pair Button /Play/Pause Button
5. Aux-in
6. USB-C Port
7. Bluetooth/Aux-in/Charge Indicator
8. Speaker

Button Functions

1.  Power Button:

Press and hold the button to turn the speaker on/off (or short press for mode)

2.  '+' Button:

Short press to increase volume (or press and hold to advance to the next track)

3.  '-' Button:

Short press to lower the volume (or press and hold to return to the start of the current track)

4.  Stereo Pair Button

Pairs two AB-T15 speakers for stereo sound (or short press for play/pause)

5. Aux-In:

Connect to the speaker via 3.5mm aux-in cable

6. USB-C Port:

Charges Exos-3 via using a USB-C charger

7. Indicator light:

Bluetooth Indicator: The blue display status, the blue light flashes when the Bluetooth is not connected, and the blue light is on after the Bluetooth connection is successful.

Aux Indicator:

Green shows the AUN-IN status,

Charge Indicator:

red shows the charging status, and the red light turns off when the charging is completed.

Operation

Press and hold  button for 2 seconds to power on and power off.

Pairing

The unit will automatically go into "Pairing Mode" when it is powered on, the blue LED light

will blink to indicate you have entered pairing status.

In your device's Bluetooth settings, select "AB-T15." Once paired, an audible prompt will

indicate the successful pairing and the blue LED light will illuminate solidly once paired.

Begin Streaming Music

Press  Stereo Pair Button to start playing music,  Stereo Pair Button press again to pause music.

Press and Hold  Button 2 seconds to play the next track.

Press and Hold  Button 2 seconds to restart the current track. Press either  Button
or

 Button for volume control.

Aux Mode

Press and hold the  button

Plug in the supplied 3.5 mm cable into the unit, connect the other to your device. The
light

green LED will light to indicate “Aux” mode.

In Aux Mode,

Press  Button to increase the volume

Press  Button to lower the volume

Skip, back and play/pause are controlled on your phone only while in Aux Mode

Pairing two speakers

TWO AB-T15 Speakwrs can be linked together to enjoy wireless stereo sound.

1. Make sure the speakers do not have an active Bluetooth connection (disconnect by
pressing the  Bluetooth button if needed.)

2. Power on both speakers, press the  Stereo Pair Button on the one you wish to be
the
primary speaker. The secondary speaker will automatically connect and you’ll hear an
audible prompt when pairing is successfully completed.

3. The primary speaker’s blue LED will blink (this speaker will play the left channel
audio)

and the secondary speaker’s blue LED will illuminate continuously (this speaker will
play
the right channel audio.)

4. Connect your phone or tablet to the primary speaker via Bluetooth or Aux input to
the
primary speaker.

Notes:

- The two speakers will remain paired even when phones are disconnected, to
disconnect

the secondary speaker, simply press the  button on the primary speaker.

- While two speakers are paired, some controls will only be operational on the primary

speaker.

Charging

1. Battery life: the battery will last approximately 40 hours when used at 50% volume ,or 25 hours at 80% volume.
2. Charging additional devices from the USB port will reduce battery life accordingly.
3. The power indicator will blink while charging. The 4 red LEDs indicate current battery level. When all 4 are fully illuminated, the device is completely charged.
4. Charge time: Approximately 4 hours from fully depleted to fully charged .
2. Charging time: It takes about 4 hours to use the 5V 2A adapter from the battery completely exhausted to fully charged . It takes about 8 hours to use the 5V 1A adapter.
3. The device is fully charged. The red light will turn off.

Notes

The device should be fully charged before long-term storage and recharged every 3 months to ensure the battery operates at full capacity.



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU. For more information, please contact the local authority or your retailer where you purchased the product.



Notes for battery disposal

The batteries used with this product contain chemicals that are harmful to the environment

To preserve our environment, dispose of used batteries according to your local laws or regulations.

Do not dispose of batteries with normal household waste For more information, please contact the local authority or your retailer where you purchased the product

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

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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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.

FCC ID: 2AWF8-ABT15

Manufacturer's Name: Cybo Global(ShenZhen)Limited

Product Name: Bluetooth True-wireless Speaker

Trade Mark: N/A

Model number: AB-T15, AB-T15PB, AB-T15PW, AB-T15BMS, AB-T15PS, AB-T15PG, AB-T15BMG, AB-T15BOK, AB-T15WOK, AB-T15BWAT, AB-T15RWAT, AB-T15RWMP, AB-T15RMP, AB-T15RMP, AB-T15CY

Operating Temperature: -10° C to 40° C



This device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. All essential radio test suites have been carried out.

Detailed DOC file see attachment

☒ The device complies with RF specifications when the device used at 20cm from your body.

☒ The product shall only be connected to a USB interface of version USB2.0

Care for the environment! Must not be discarded with household waste!

RF Secification:

Function	Operation Frequency	Max RF outputpower:	Limit
EDR	2402~2480 MHz	-1.83dBm	≤ 20dBm
BLE	2402~2480 MHz	-1.82dBm	≤ 20dBm

This product can be used across EU member states.

DECLARATION OF CONFORMITY

I hereby declare that the product

Product Name: Bluetooth True-wireless Speaker

Brand Name: N/A

Model: AB-T15

(Name of product, type or model, batch or serial number)

Antenna

Type: Bluetooth Antenna

Antenna Gain: 2dBi

USB Cable

Length: 0.6m

Hard Ware Version: V1.0

Soft Ware Version: REV1.0

Battery

Model: 9060100-2S1P

Specification: DC 7.4V 8000mAh 59.2Wh

satisfies all the technical regulations applicable to the product within the scope of UK Radio Equipment Regulations (SI 2017/1206); UK Electrical Equipment (Safety) Regulations (SI 2016/1101); and UK Electromagnetic Compatibility Regulations (SI 2016/1091) and declare that the same application has not been lodged with any other UK Approved Body.

Health & Safety (Art. 3(1)(a)): EN 62368-1:2014+A11:2017

EN 62479:2010

EMC (Art. 3(1)(b)):

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-17 V3.2.4 (2020-09)

EN 55032:2015+A11:2020

EN 55035:2017+A11:2020

EN IEC 61000-3-2:2019

EN 61000-3-3:2013+A1:2019

Radio Spectrum (Article 3.2)

ETSI EN 300 328 V2.2.2 (2019-07)

(Title(s) of regulations, standards, etc.)

All essential radio test suites have been carried out.

NOTIFIED BODY: MiCOM Labs Inc

– **Address:**

575 Boulder Court

Pleasanton

CA 94566, USA

Identification Number: 2280

MANUFACTURER or AUTHORISED REPRESENTATIVE:

– **Address:**

Cybo Global(ShenZhen)Limited

Unit 2B,2/F,Building 27,Wisdomland Business Park,

Nantou Checkpoint 2nd Road,Nanshan District, Shenzhen, China.

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.