

ubiolabs

Wireless Speaker & Charging Hub



Model: WSP1001

Thank You For Purchasing Our Wireless Speaker & Charging Hub
Please Read Carefully Before Operating This Equipment
Please keep it in a safe place for future reference

IMPORTANT SAFETY INSTRUCTIONS



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

FCC NOTICE:

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 WARNING:

To assure continued compliance, follow the attached installation instructions and use only shielded cables when connecting to other devices. Modifications not authorized by the manufacturer may void user's authority to operate this device.



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit.

1) Read these instructions

All the safety and operating instructions should be read before the product is operated.

2) Keep these instructions

The safety and operating instructions should be retained for future reference.

3) Heed all warnings

All warnings on the product and in the operating instructions should be adhered to.

4) Follow all instructions

All operating and use instructions should be followed.

5) Do not use this apparatus near water

Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement or near a swimming pool.

6) Clean only with dry cloth

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

IMPORTANT SAFETY INSTRUCTIONS

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacture .

12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

An appliance and cart combination should be moved with care.



Portable Cart Warning

Quick stop, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

13) Unplug this apparatus during lightning storms or when unused for long periods of time.

To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system.

This will prevent damage to the product due to lightning and power-line surges.

14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.

15) Power source

This product should be operated only from the type of power source indicated on the marking label.

If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

16) Power lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits.

When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

17) Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

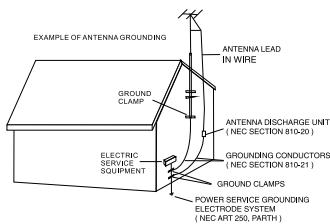
18) Object and liquid entry

Never push objects of any kind into the product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

IMPORTANT SAFETY INSTRUCTIONS

19) Outdoor antenna grounding

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electric Code ANSI/NFPA 70 provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna discharge product, connection to grounding electrodes and requirements for the grounding electrodes.



20) Service

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

21) Replacement parts

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts. Unauthorized substitutions may result in fire or electric shock or other hazards.

22) Safety check

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operational condition.

23) Wall or ceiling mounting

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

24) Damage requiring service

Unplug this product from the wall outlet and refer service to qualified service personnel under the following conditions.

- a) When the power-supply cord or plug is damaged.
- b) If liquid has been spilled or objects have fallen into the product.
- c) If the product has been exposed to rain or water.
- d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore in the product to its normal operation.
- e) If the product has been dropped or the cabinet has been damaged.
- f) When the product exhibits a distinct change in performance-this indicates a need for service.

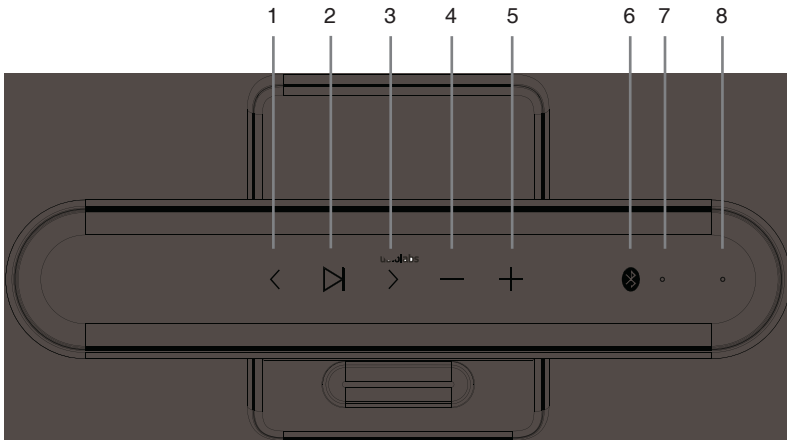
25) Note to CATV system installer

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

NOTE: Refer all servicing to qualified service personnel servicing is required when the unit has been damaged in any way such as the following: the power supply cord or plug has been damaged, liquid has been spilled into unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.

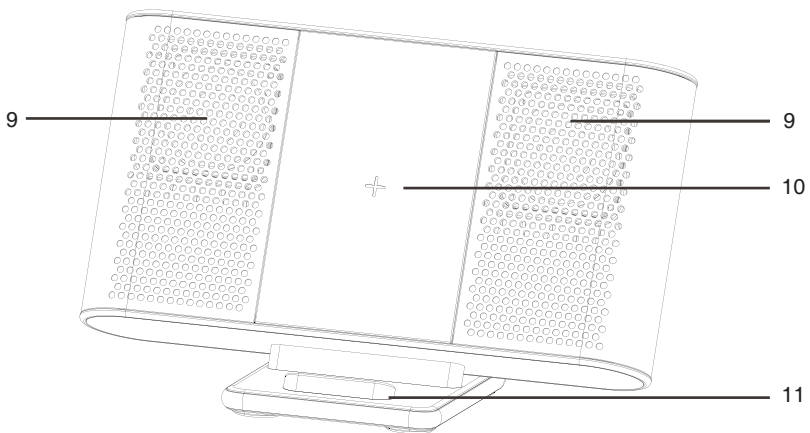
LOCATION OF CONTROLS

Top side view:



- | | |
|---|-----------------------------|
| 1. Skip Previous Button | 5. Volume Up Button |
| 2. Play/Pause Button | 6. Source Switch Button |
| Press and Hold to Reset to Factory settings | 7. Wifi/Bluetooth Indicator |
| 3. Skip Next Button | 8. Power Indicator |
| 4. Volume Down Button | |

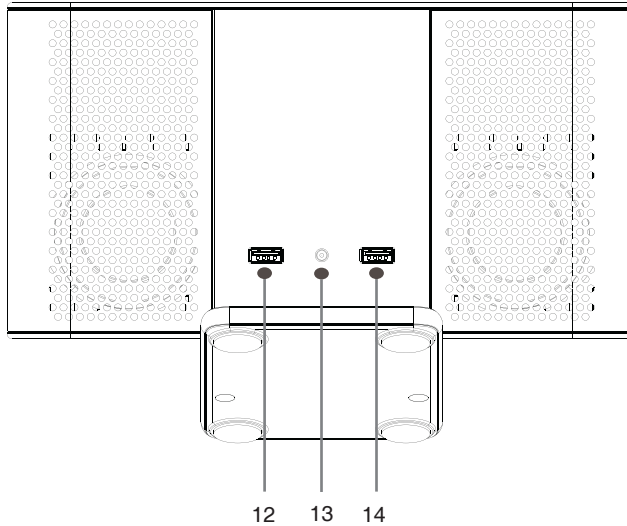
Front side view:



- 9. Speaker
- 10. Wireless Charging Surface
- 11. Wireless Charging Base

LOCATION OF CONTROLS

Back side view:



12. USB Connector Port 1
13. DC IN Jack
14. USB Connector Port 2

POWER SOURCE

1. Connect the power adaptor to the wall outlet having AC 100-240V~; 50/60Hz.
2. Insert the small plug of the power adaptor to the DC IN Jack on the back of unit.

Note: To save energy, unplug the power adaptor from the wall outlet if you may not use the unit for an extended period of time.

CONNECTING THE NETWORK

Attention:

- ~ Before connecting the wireless network, please make sure that your smart phone (not included) was connected with a Wi-Fi network.
- ~ While connected to the power source, your Wireless Speaker & Charging Hub will access to the network connecting mode directly with white Wi-Fi indicator flashes fast.
- ~ You can stream musics to your Wireless Speaker & Charging Hub after connected with Wi-Fi network, choose the music and control playback on the your smart phone or on your speaker device.

Connecting Wi-Fi with Google Home:

1. Click Google Home to enter the APP interface and tap "+" on the left top side to access "Add and manage" interface.
2. Click "Set up device" then "Set up new devices" to access "Choose a home" interface.
3. Select a name from the home list or you can create a new one while choose "Create another home".
4. Click "Next" to look for your device (e.g. Ubiolabs-WSP1001-2058).
5. Click "Next" to access "Connecting to Chromecast built-in speaker...", a test sound will be heard to inform you that you're connected to the right Chromecast built-in speaker.
6. Click "Yes" to access "Help improve Chromecast built-in speaker" and then click "Yes, I'm in" to select your region then click "Continue" to access "Where is this device?" interface.
7. Select a location and click "Next" to access "Connect to Wi-Fi" interface.
8. Choose a Wi-Fi network, click "Next" to enter the Wi-Fi password and confirm by clicking "Connect". A sound will be heard to confirm that the network has been connected completely and indicator on top of your device will light with solid white.
9. Click "Continue" to link your chromecast built-in speaker and click "Next" to complete almost setup.
10. Choose a sample clip to learn how to cast, then tap the Cast button and select your speaker, a sound will be heard while playing through your speaker.
11. Click "Finish Tutorial" and find something to listen to.

Connecting Wi-Fi with Home APP:

1. Click "Home" APP and tap "Add Accessory" to access add accessory interface.
2. Click "I Don't Have a Code or Cannot Scan" to look for nearby accessories.
3. When your device has been found, tap it simply and click "Allow" to confirm the connecting.
4. While the device has been connected correctly, "Accessory added" shows on Home APP and your new accessory is ready to use.
5. Click "Done" on the right top of interface to complete with default device name, or you can create a new name for it.

Note:

- While connecting to Wi-Fi network, make sure that your smart phone has already downloaded the Google Home or Home APP.
- If you want to connect with another Wi-Fi network, press and hold Play/Pause button until the Wi-Fi indicator flashed fast, then following above steps to connect with a new Wi-Fi network.

BLUETOOTH OPERATION

After initial pairing, your Wireless Speaker & Charging Hub will stay paired unless you unpaired it manually, or erased due to a reset device. If this occurs or you find the unit is unable to connect, please repeat below steps:

1. Press and hold the Source Switch button until the bluetooth indicator on top side flashes fast.
2. Activate the bluetooth function on your bluetooth device and choose "Ubio-WSP1001", after a while, the pairing will be connected automatically.
The indicator on top of your device will light with solid blue.
4. During playing:
 - ~ Press the Play/Pause button to pause, press it again to resume the playing.
 - ~ Press Skip Next or Previous button to select the desired track.
 - ~ Press the VOL- or VOL+ button to adjust the volume level.

Note: To reconnect to a different device, deactivate the bluetooth on unwanted unit, then access the bluetooth settings and activate the bluetooth function on the new device which you wish to pair with your Wireless Speaker & Charging Hub.

CHARGING

Wireless Charging Mode:

The wireless charging surface allows the user to place the most recent generations of iPhone and Galaxy smartphone and other compatible smart phones on the surface in portrait mode and immediately begin wireless charging. This is a Qi compatible, EPP design with PPDE to allow iPhone and Samsung fast-charging.

Note: While charging in wireless charging mode, the indicator on top of device lights with solid white, and the charging symbol on your smart phone shows to inform you that your smart phone was placed correctly on Wireless Charging Surface .

Charging with USB Cables:

1. Insert one end of the USB cable to the USB connect port on back side of the device.
2. Plug the other end to the DC IN Jack on your smart phone.

Note: There have two USB outputs on back side of device can be used to charge almost any additional USB devices simultaneously while in wireless charging.

CLEANING

1. To prevent fire or shock hazard, disconnect your unit from the AC wall outlet when cleaning.
2. The finish on your unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
3. Mild soap and a damp cloth may be used.

TROUBLESHOOTING

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
No Power	The adapter is not connected	Connect the adapter to the unit and wall outlet
No Sound or Sound Weak	Volume level in minimum position	Increase the volume level by press and release the + button on the top of device repeatedly
	The paired/connected device is not in playback mode	Play music/movie in the paired/connected device as usual and make sure the volume level of it is in high level
Sound Distortion /Rattle	Volume level too high	Decrease the volume level by press and release the - button on the top of unit repeatedly
		Reduce the volume level of the paired/connected device
Bluetooth Reception Failure	The external BT device is too far from the unit	Put the external bluetooth device close to the unit
	Bluetooth have not paired	Pair the unit with the bluetooth device as described previous

SPECIFICATIONS

Input:18V/4A 72W
 Output:18V/3.5A
 USB output:5V 2.4A 12W*2
 Speaker Power:2*12W
 WIFI Requirements:2.4G & 5G 1T1R
 Bluetooth version:BT 4.2
 Bluetooth effective working range in open area.....up to 32 feet

Accessories:

- 1 x User Manual
- 1 x AC Adaptor

FCC Statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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 comply with RF exposure requirements, a minimum separation distance Of **20cm** must be maintained between the user's body and the antenna.

IC STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s)

Operation is subject to the following two conditions:

- (1) This device may not cause interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

To comply with RF exposure requirements, a minimum separation distance Of 20cm must be maintained between the user's body and the antenna.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

Ce dispositif est conforme aux normes autoriser-exemptes du Canada RSS d'industrie

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet équipement est conforme avec l'exposition aux radiations IC définies pour un environnement non contrôlé. L'utilisateur final doit respecter les instructions de fonctionnement spécifiques pour satisfaire la conformité aux expositions RF. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou transmetteur. Pour se conformer aux exigences d'exposition aux radiofréquences, une distance minimale de 20cm doit être maintenue entre le corps de l'utilisateur et le combiné, y compris l'antenne. Les pinces de ceinture, les étuis et autres accessoires similaires utilisés par cet appareil ne doivent pas contenir de composants métalliques. Les accessoires portatifs qui ne répondent pas à ces exigences peuvent ne pas se conformer aux exigences d'exposition RF et doit être évitée. Utilisez uniquement l'antenne fournie ou une antenne approuvée