

**PHILIPS**

2.0 Speakers

BT122



User manual

Register your product and get support at  
[www.philips.com/welcome](http://www.philips.com/welcome)

# General information

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## Warnings

- Only use attachments or accessories specified by manufacturer.
- The battery shall not be exposed to excessive heat such as sunshine, fire etc.
- Only for indoor use.

## Care and safety information

### Avoid high temperatures, moisture, water and dust

- Apparatus should not be exposed to dripping or splashing of liquid.
- Do not place any source of danger on the speaker (e.g. liquid filled objects lighted candles).
- Do not install near heat sources.

### Do not block any ventilation opening

- Place the apparatus in a location with adequate ventilation to prevent internal heat build up. Allow at least 10cm (4 inches) of free space all around the apparatus for adequate ventilation.

### Care of the cabinet

- Use a soft cloth slightly moistened to clean the cabinet.
- Do not use a solution containing alcohol, spirits, ammonia or abrasives.

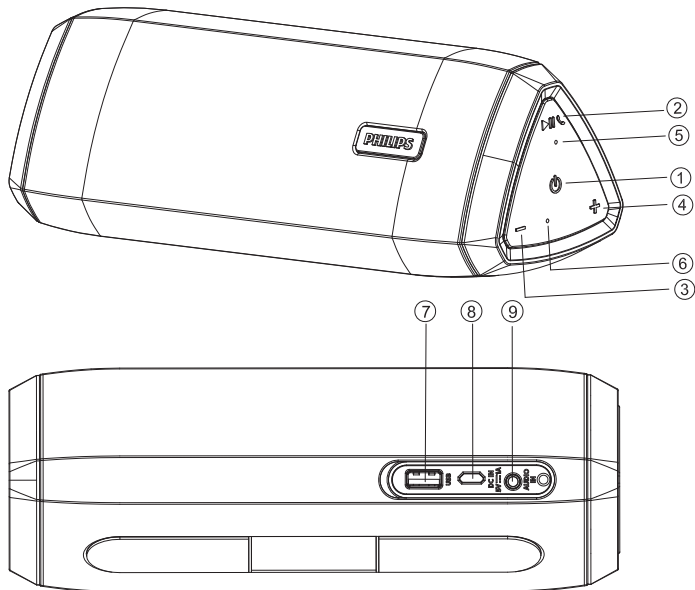
## Accessories

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<b>Item</b>	3.5mm to stereo cable	User manual	USB cable
<b>Quantity</b>	1	1	1





## Buttons & LED lights

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# Buttons & LED lights

## A. Switch operation

		1 	2. 	3. 	4. 
BT mode.	short press	————	a. play or pause song b. accept or reject an incoming call	Prev Song/Track*	Next Song/Track*
	long press	Power on/off	Disconnect BT connection	Volume decreases	Volume increases, when it reaches higher volume it will make sound
Audio mode.	short press	function	————	————	————
	long press	Power on/off	————	Volume decreases	Volume increases, when it reaches higher volume it will make sound
FM mode.	short press	function	————	Back Stored radio/Track*	Next Stored radio/Track*
	long press	Power on/off	FM channels and save	Volume decreases	Volume increases, when it reaches higher volume it will make sound
USB mode.	short press	function	play or pause song	Prev Song/Track*	Next Song/Track*
	long press	Power on/off	————	Volume decreases	Volume increases, when it reaches higher volume it will make sound

\* In case of laptop BT connection, this will work with windows media player.

when use USB playback, please place the unit in vertical position.



## B. LED

5. blue LED: bluetooth mode; green LED: Audio in mode; light blue LED: USB mode;  
blue and green LED alternate: FM mode.
6. Orange LED: charging.

## C. Back panel

7. USB socket: for USB playback.
8. Micro USB: power in socket for charging from 5V DC, 1A source only.
9. Audio in – 3.5mm Audio in socket.

## Over view of the speaker

1.  - Power on/off and Source selection.
  - Turn the speaker on or off with long press.
  - Select source by short pressing Bluetooth/Audio in/FM (Audio in/FM is available only when stereo cable is connected) /USB (USB is available only when USB is inserted.)
2. 
  - Play/ Pause
  - Answer or reject an incoming call
  - End the current call
  - Disconnect Bluetooth connection
3. " - "
  - Volume decrease -long press
  - Previous song -short press
4. " + "
  - Volume increase -long press
  - Next song -short press
5. DC in - Recharging the built in battery.
6. Audio in - Connect an external audio device

## Get started

- Place the speaker on a flat surface.
- Charge the built in battery
  - Notes for charging
    - a) Before use, fully charge the built in battery.
    - b) The micro USB socket is for charging only.
    - c) Rechargeable battery has a limited number of charge cycles.
- Battery life and number of charge cycle vary by use & settings.
- Connect the USB cable between DC in socket on the speaker and USB socket of a computer.

## Bluetooth pairing

- Long press "⏻" to turn on the unit, speaker enters in Bluetooth mode, blue LED will quickly flash.
- Turn on Bluetooth device like mobile, computer and search the Bluetooth name "PHILIPS BT122 "
- Press pair in the device to connect with the speaker , when enter pairing mode it will give out a "Beep" sound while it will give out double "Beep" sound after pairing successfully.
- Blue light will stop flashing. (Normally no need to provide password, if needed just put " 0000" as the password.)
- After pairing successfully, the device will connect with speaker automatically next time.
- Long press "▶||⏻" for 3 seconds to disconnect current device, speaker enters in pairing mode.

## Audio in

Connect a stereo cable (audio input cable) on both ends to

- Audio in socket of speaker
- The headphone socket on the external device

Insert stereo cable to enter audio in mode. Without stereo cable, speaker cannot go into audio in mode.

## USB

- Insert USB, short press "⏻" button to choose USB mode, at the same time LED change to light blue. (the speaker cannot convert to USB mode if USB is not fully inserted.)

## FM

Connect an audio stereo cable (Audio cable) and press “⏻”, speaker will go in FM mode and LED will flash blue & green alternatively. Long press “▶||⏻”, speaker will go in search mode & save all FM channels from 87.5 to 108Hz.

“-” or “+” with short press will select desired channel.

Without Audio cable, speaker cannot go into FM mode.

## Charging

Connect one side of the micro USB charging cable with the speaker, the other side connected with computer or a standard charger with 5V 1A for charging.

The speaker inside install over-charging protective circuit, which can be connected to computer or charger for long time, charging time is 5-7 hours.

Working time will depend on the volume user sets up.

## Handfree phone call function

Blue light will flash when there is an incoming call, the speaker will also come out with 'Beep' sound, press button “▶||⏻” to answer the phone call. Pressing “-”/ “+” to decrease or increase volume, press “▶||⏻” to disconnect.

## Low power

When it comes to low power, the speaker will come out with "Beep" sound, at the same time volume will be decreased to keep perfect playback, please charge in time, the speaker will shutdown for no power.

If you are not using the speaker for long time, ensure that it is being fully charged once every month in order to protect the battery.

# Troubleshooting

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## Warning -

Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock. If a fault occurs, first check the points listed below before taking the system for repair. If you are unable to remedy the problem by following hints mentioned in below table, Consult your dealer or PHILIPS APSC for help.

<b>Problem</b>	<b>Solution</b>
1. No power.	Charge the unit by using USB charging cable.
2. No sound or distorted sound.	Adjust the volume / select the correct source to choose the equipment that you want to hear through the system.
3. Low hum or buzz sound.	Place the product as far away as possible from electrical devices that may be causing interference.
4. No response from the speaker.	Restart the speaker.
5. The audio quality is poor after connection with Bluetooth enabled device.	Move the device closer to this product or remove obstacle between them.
6. Cannot connect with the device.	This product is already connected with another Bluetooth enabled device. Disconnect that device and then try again.

\* In case these measures do not work contact the nearest PHILIPS service center or call at customer care numbers.



# Warranty

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This Philips 2.0 multimedia speakers system is warranted against any defect due to defective materials or workmanship for 12 months from the date of purchase, should a defect develop during the period of warranty, **Gibson Innovations India Private Limited** undertake to repair the apparatus FREE OF CHARGE through the dealer from whom it has been purchased or at any of the Philips Authorised Service Centres.

## The warranty is not valid in case :

1. Proof of purchase is not accompanied with this warranty card.
2. The warranty card is not completed immediately after purchase.
3. The apparatus is not used according to this manual.
4. Defects are caused by improper or reckless use.
5. Any repairs are done by persons other than Philips Authorised service centre.
6. Any modifications or alteration of any nature are made in the apparatus.
7. The serial number is tampered with.
8. Defects due to causes beyond control like lightning, abnormal voltage, acts of God or while in transit to the purchaser's residence.

All consumables and parts susceptible to normal wear and tear are not covered under warranty.

Week/S.No.: \_\_\_\_\_ Bill No. \_\_\_\_\_

Date of purchase \_\_\_\_\_

Dealer's name: \_\_\_\_\_

Dealers stamp: \_\_\_\_\_

Customer's name and address: \_\_\_\_\_

Model No.: \_\_\_\_\_

Dealer's signature: \_\_\_\_\_

# Product specifications\*

## Amplifier

Rated output power	18W RMS
Signal to Noise Ratio	>50dB
Audio input	600mV
Frequency Response	70Hz~20KHz


## Speaker

Speaker Impedance	3 ohm
Speaker Driver	2 inch/50mm
Sensitivity	80 dBm

## Bluetooth

Bluetooth version	V4.0
Bluetooth profile	V2.1+EDR
Bluetooth freg	2.4GHz~2.48GHz
Bluetooth range	Upto 10M(freespace)

## General Introduction

Power supply	5V  1A
Built in Battery	Li-polymer battery
Dimension main unit(LxWxH)	221x81x75mm
Weight	554g

Connectivity	FM, USB, Audio in, Bluetooth
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\*Specification subject to change without prior notice.  
Measured under specific conditions.

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This product has been manufactured by and sold under the responsibility of Gibson Innovation India Private Ltd. and Gibson Innovations India private Ltd. is the warrantor in relation to this product.



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Philips

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