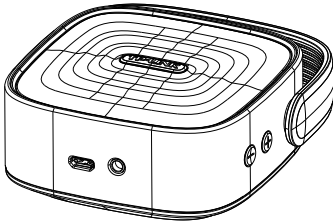


## **TP-LINK Groovi Ripple Portable Bluetooth Speaker BS1001**

# **User Manual**

Caution: 1) Photos are for reference only, actual product may vary! 2)  
TP-LINK is committed to improving product quality and performance,  
but product technology and design are subject to change without prior notice .

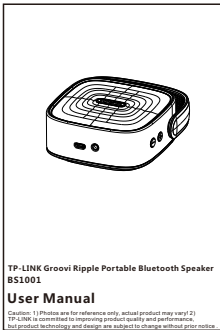
## CONTENTS IN THE BOX:



**1. BS1001:**



**2.USB charging cable**



**3. Manual**

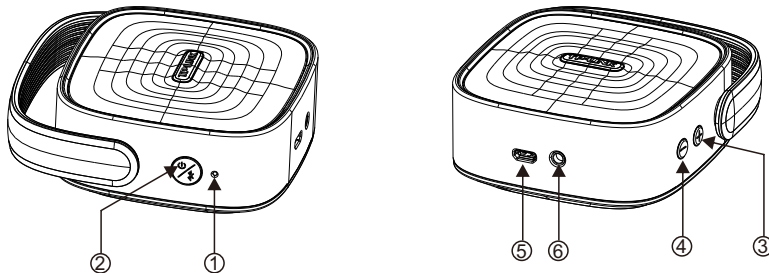
**4. Guarantee card**

### Important safety instructions:

1. Please carefully read and follow the safety instructions before using the product.
2. Please avoid leaving the product in a damp environment, exposing it to sunlight, or placing it near fire.
3. Please do not use the product near water.
4. Please do not place the product near heat-generating appliances such as a radiator, air conditioner, or stove.
5. Please use the recommended power voltage.
6. Please do not disassemble the product without authorization.
7. Explosion may occur if battery is replaced incorrectly. Please replace battery only with the same or equivalent type.
8. Please avoid leaving the product exposed to sunlight, rain, water droplets, or a hot or moist environment.
9. Please enjoy the music at an appropriate volume to protect your health and sound equipment.
10. Please unplug the charging cable when it is not in use.

## PRODUCT DESCRIPTION:

- ① Indicate led
- ② Power button
- ③ Vol+ button
- ④ Vol- button
- ⑤ Micro USB charging port
- ⑥ 3.5 mm audio input interface 3.5mm



## TECHNICAL DATA:

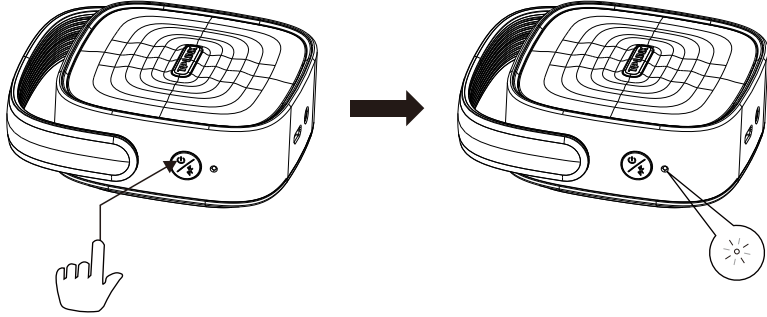
Output power: 3.5W  
Distortion:  $\leq 1\%$   
Frequency response: 120Hz~20KHz  
SNR: >65dB  
Speaker unit: 4 $\Omega$   
Power input: USB/DC 5V  
Sensitivity: 600mV  
Product size: 88 x 88 x 41mm

## Recharging Battery:

1. This product has a built-in rechargeable lithium battery. Please connect the USB charging cable to a workable USB port (a PC/Mac or a USB power adapter).
2. When the battery is low, the red power indicator will turn on.
3. When the speaker is being recharged, the red power indicator turns on. When the recharging is completed, the indicator will turn off.
4. When the battery is completely discharged, the product cannot be turned on before being recharged for a while.

The Speaker Paired with a Bluetooth Device (First Connection):

1. Make sure that the product has sufficient power or has been connected to power.
2. Short Press the power button.
3. The blue power indicator turns on and the Bluetooth pairing blue indicator flashes.
4. Start the Bluetooth device (for example, a mobile phone) to searching mode (just as you would when searching for a new Bluetooth device on the phone)
5. "Groovi Ripple" is displayed in the list of Bluetooth devices.
6. Select "Groovi Ripple". Enter "0000" if prompted to enter a pairing code.
7. The blue LED stops blinking and stays blue. This indicates a successful pairing.
8. Check the Bluetooth device to make sure that the connection is successful.
9. Press the power button to turn off the product. The product will shut down automatically after 30 minutes if no audio input is received.

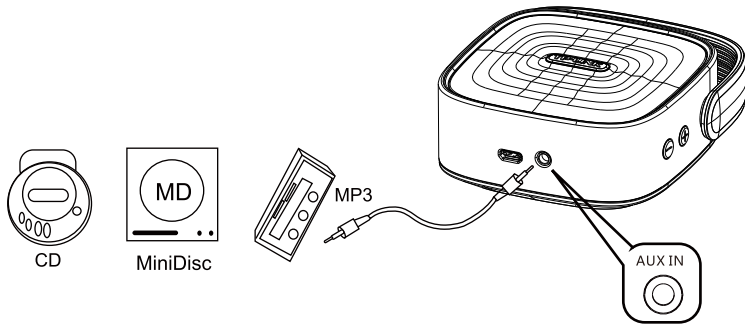


**ATTENTION:**

- To connect the product to another Bluetooth device, you must first disconnect the current Bluetooth connection. Long Press Power button to enter a new device searching and pairing mode.
- When the product is restarted, it will automatically reconnect to the previously paired device by default. If the automatic connection fails, you need to do the connection manually.

**AUX IN Mode Operation Instructions:**

1. Insert one end of a 3.5 mm stereo audio cable into the “Aux in” interface on the back of this product.
2. Put the other end of the stereo audio cable into the headphone jack of an external audio device.



## FCC

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES AND INDUSTRY CANADA LICENSE-EXEMPT RSS STANDARD(S). 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 UNDESIRE OPERATION.

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS OR CHANGE TO THIS EQUIPMENT. SUCH MODIFICATIONS OR CHANGE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.  
IC

Note : Cet appareil est conforme à la Partie 15 des règlements de la FCC et aux normes RSS de l'Industrie du Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer des interférences nuisibles, et (2) cet appareil doit accepter toute interférence reçue, y compris les interférences qui peuvent provoquer un fonctionnement indésirable.

Le fabricant n'est pas responsable des toutes interférences radio ou télévision causées par des modifications non autorisées apportées à cet appareil. De telles modifications peuvent empêcher l'utilisateur d'utiliser l'appareil.

This radio transmitter (identify the device by certification number or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie II) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal. Les types d'antenne non inclus dans cette liste, et dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

Antenna Type	Max. Antenna Gain(dBi)
PCB printed antenna	0

CE

Hereby, Shenzhen 3nod Digital Technology Co., Ltd., declares that this Groovi Ripple is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Environment friendly disposal



You can help protect the environment!  
Please remember to respect the local regulations:  
hand in the non-working electrical equipments to an  
appropriate waste disposal centre.