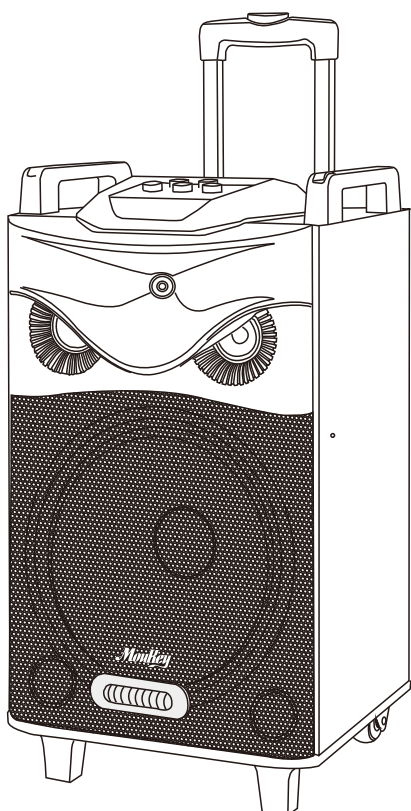# MouKey®

MTs10-2

To Customers

Welcome to purchase and use Moukey Digital Multimedia Trolley Speaker. To ensure that this speaker could bring you desired effects when using it, please read this instruction carefully.

This product can be connected to sound equipment such as PC, TV, CD, VCD, DVD, TUNER, TAPE, USB, SD card, etc. With outstanding sound quality, this trolley speaker is portable, multifunctional and perfectly-designed. We are confident that it will give you a completely new feeling.

Safety Instructions

　　To ensure safe use, please read this instruction carefully before using this product and use it in a right way according to the instruction. Please keep this instruction properly for future reference.
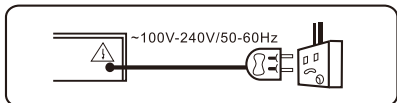
Power: The product can only work with power supply which is indicated in this instruction or specified in the product.

No Heavy Objects & Overheating: Do not place heavy objects on the product. It should avoid sun burning and keep away from hot source e.g. oven. No raining or immersion or put it in high temperature or moist conditions.
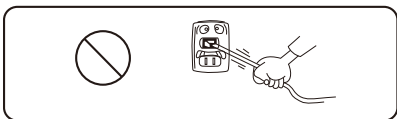
Power Line Protection: Power line should not be stepped, squeezed or dragged.
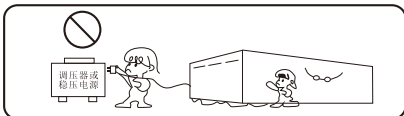
Don't use low power voltage regulating and regulated power supply, to avoid burning down the product or the regulated power supply.

≤2000m

This product is only suitable for use in places below 2000 meters above sea level. It may cause danger risk when it is used over 2000 meters above sea level.
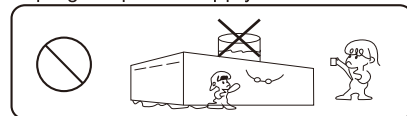
Mind Electricity Shock: Don't plug or unplug the power supply with wet hands to prevent the electricity shock.
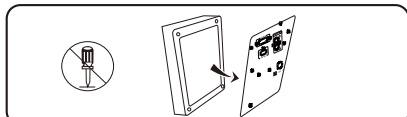
Rear Plate Dis-assembly: Please do not disassemble the rear plate. If repair is needed, please ask the professional to operate.
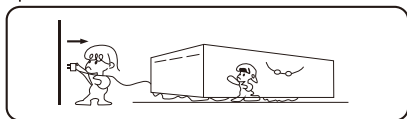
Non-use Period: If you do not use this product for a long time, please turn off the power and unplug the power supply.

The Speaker Top: Don't place objects like vase or container filled with liquid. Please maintain air ventilation to dissipate heat.

This product is only suitable for use under non-tropical climate conditions.It may cause danger risk when it is used under tropical climate conditions.

Parameter & Data

1. Mobile Speaker System
High-powered PA speaker style
Wireless music media function
Multi-color automatic flashing LED party lights
Built-in rechargeable battery
FM radio with digital display screen
Aux (3.5mm) input
USB, TF flash card reader
1/4'' microphone input
Battery energy LED indicator light
Solid and durable mold pressing cabinet design
Convenient rolling wheels and retractable handle
Suitable for indoor and outdoor party, crowd control, Karaoke

2. Wireless Streaming Media
Wireless streaming media
Simple and relaxing matching
Suitable for present newest devices like mobile phone, tablet, laptop and
 computer, etc.
Wireless range: 20 meters max
wireless connection name: Moukey MTs10-2

3. Package includes:
Speaker
Remote control,
instructions

4. Specifications:
RMS: 160W
Sound System: 10-inch Speaker, 3.5'' Tweeters
Impedance: 4 Ohms
Frequency Response: 55-20kHz
S/N Ratio: 76dB+/-3dB
SPI: 94dB (1W/M)
T.H.D。: <10%
USB Type: 2.0
Digital Audio Document Support: Mp3
Max USB Flash Support: 32GB
Battery Life: 3 hours (Charging time: about 6 hours)
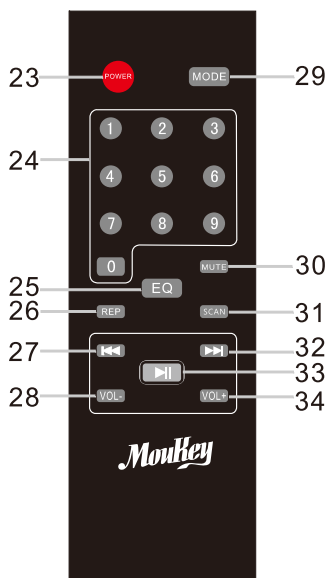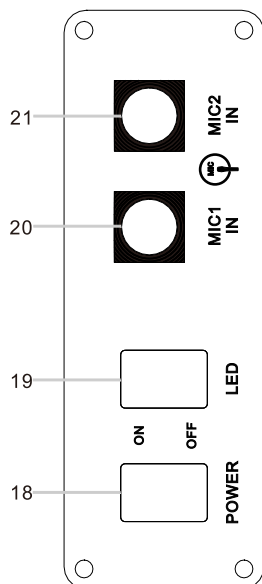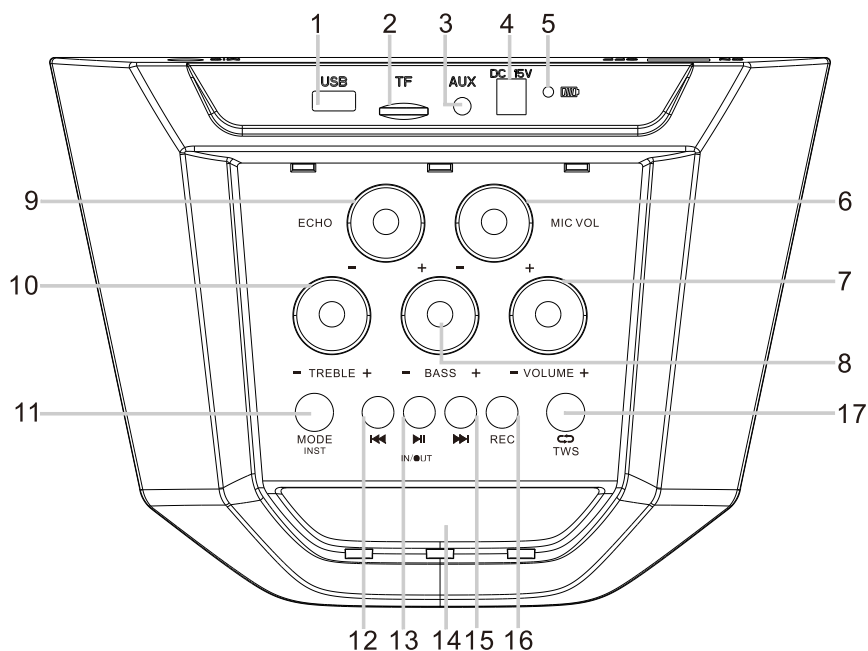Battery of Remote Control: 1.5V AA battery x 2 (Not included)
Rechargeable Battery: 12V4.5V Lead-acid battery
Power:AC100-240V,50-60Hz,15V⎓2000MA adapte
Dimensions (L*W*H): 12.4'' x 12.4'' x 22.4'
Dimensions（L*W*H）:367x367x626mm

Instructions for Function & Operation

USB   TF   AUX   DC 15V   DVD

1 2 3 4 5

9 — ECHO   MIC VOL — 6

10 — − + − +

TREBLE + − BASS + − VOLUME +

8

11 — MODE INST   K◄◄   ►II   ►►I   REC   TWS — 17

IN/OUT

12 13 14 15 16

21 —   MIC2 IN

20 —   MIC1 IN

19 —   LED

ON   OFF

18 —   POWER

23 — POWER   MODE — 29

24 —   1 2 3

4 5 6

7 8 9

0   MUTE — 30

25 —   EQ

26 — REP   SCAN — 31

27 — K◄◄   ►►I — 32

►II — 33

28 — VOL−   VOL+ — 34

MouKey

3

1.USB:USB input port (Up to 32gb)

2.TF:TF card input port (Up to 32gb)

3.AUX:Aux audio input (Use it when the type is "LINE")

4.DC 15 V:Charging socket

5.LED Light : Charging light indicator (Red light is charging, green light is full)

6.MIC VOL:Adjust microphone Volume

7.VOLUME:Adjust speaker Volume

8.BASS:Adjust music bass

9.ECHO:Adjust microphone echo

10.TREBLE:Adjust music treble

11.MODE:Mode conversion button: wireless connection, FM, AUX, three-mode conversion（Press the button for a while to hide the original singer vocal and play an accompaniment when playing music, do it again to recover the original singer vocal.)

12.〈Previous:Previous song at music playing mode (Previous channel at FM mode)

13.〉Play/Pause the music (Automatic searching channel at FM mode)

14.LED display screen (respectively shows wireless connection,Line and FM mode)

15.Next song for music playing mode(Next channel at FM mode)

16.REC: When USB disk is inserted, press this button to record, and press it again to play

17.Repeat playback of U disk or SD card content/Bluetooth TWS function (detailed introduction on the last page)

18.POWER: Main power switch ON / OFF

19.LED light ON/OFF

20.MIC1 IN: Wire microphone input 1

21.MIC2 IN: Wire microphone input 2

23.POWER: Main power switch ON / OFF

24.Press the number key to quickly select songs at USB disk playing mode

25.EQ:Press the EQ button to change the sound effect at USB disk playing mode

26.Repeat play at USB disk playing mode

27.Previous:Previous song at USB disk playing mode (Previous channel at FM mode)

28.VOL-: decrease volume

29.MODE:Mode conversion button:wireless connection, FM, AUX, three-mode conversion（Press the button for a while to hide the original singer vocal and play an accompaniment when playing music, do it again to recover the original singer vocal.)

30.MUTE: Silent at USB disk playing mode

31.Press the scan key to automatically search channel at FM mode

32. Next song at USB disk playing mode(Next channel at FM mode)

33.Play/Pause the music (Automatic searching channel at FM mode)

34.VOL+: increase volume

Overlapping function operation

1.Aux input: Press the MODE button to turn to LINE mode and use the 3.5 mm audio cable provided by our company to receive external audio.

2. At playing music mode, press the MODE button for a while to hide the original singer vocal, enabling you to enjoy singing. Press it again to recover singer's singing whenever you want.

3.Turn to FM mode, press the button ▶◀ to automatically search FM channel, press this ◀◀ to play the previous channel and press this ▶▶ to play next channel

4. At USB disk mode, press this button to have audio recordings with VHF microphone and press again to playback the record

5. Press the button at playing music mode to open the microphone(Microphone priority function: when playing the music and using the microphone at the same time, when microphone speaks the music will be automatically paused, resume the music playing after speaking finished. And press it for a while to close the microphone.)

TWS contact distance
between two products:
<=19~26 inch/6-8 meters

blue

MODE blue TWS
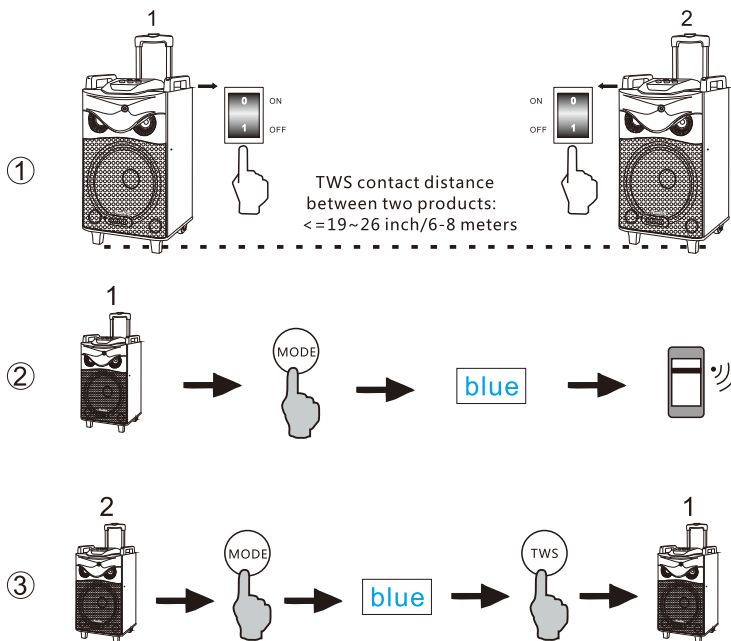
Detailed operation of serial Bluetooth TWS
*Must have two products of the same model
1: When the first product is switched to "BLUE" mode, when the Bluetooth connection to the mobile phone hears two beeps, it means the connection is successful, and the machine defaults to the host.
2: The second product switches to the "BLUE" mode, press and hold the "TWS" button for 2 seconds, after hearing the English prompt, TWS succeeds with the host, and the product defaults to the slave.

Exit Bluetooth TWS detailed operation
1: In the "BLUE" state, the master and slave press and hold the "TWS" button for 2 seconds to exit Bluetooth TWS.

Bluetooth TWS FAQ
1: After the TWS is successful, when playing the stereo sound source, the main and sub-units respectively interpret the left and right channels.
2: In TWS playback state: the volume and tone are independently controlled by the main and auxiliary computers; the previous song, the next song, play/pause functions, and the main and auxiliary computers at the same time. (Same for remote control)
3: Please exit TWS before the secondary machine is turned off, otherwise the machine will automatically reconnect after turning on the machine.

MODE Button

Press the MODE button, can select the working mode of the audio, 'BLUE'' **bLUE** Bluetooth mode,

''FM'' **93.6** radio mode, 'LINE'' **L INE** external audio mode.

1. In the bluetooth state **bLUE** , please use the transmitting device (mobilephone/iPad, etc.) to
search for the product Bluetooth name **"Moukey MTs10-2"** to complete the connection.If you
encounter a Bluetooth connection failure, please close all thebackground programs of the phone
and disconnect the connected Bluetooth device of the phone. After turning off the speaker, turn it on
again and try to connect again.

2. In the FM state **93.6** , press the play button to enter the station search mode.Wait for the
search to complete, press forward or back to select the desired station. The FM frequency range
of this product is 76~108Mhz, and the search process takes about 2 minutes. A total of 50 frequencies can be
saved. After searching, you can use the remote control to quickly Choose the channel you want. Example:
You need to search for a radio station with a frequency of 100.0. Press the number key 1000 on the remote
control, and then it will jump quickly.

3. In the LINE state , **L INE** the external audio needs to be used a 3.5mm TRS audio cable.
Connect to the speaker to play the audio signal what you input

4. In Bluetooth, USB flash drive or TF playing music mode, long press this button. The screen displays,
b On it will eliminate the original singer's voice function, and only retain the music mode. Then
please long press this button and the screen displays **b OF** to restore the original singer's
singing function.

Every time you turn on, the music EQ mode, the default is IN (indoor mode)

LED DISPLAY
IN

LED DISPLAY
Out
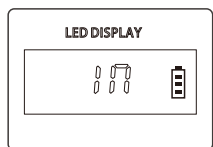
Long press IN to switch (indoor mode)   Long press IN to switch (outdoor mode)
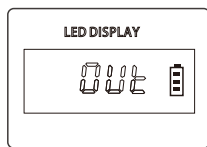
REC function description:

REC

Note: Recording notes, audio equipment can only recognize U disk or TF card below 32G, the USB or TF card for recording must have MP3 songs to record (If you insert a larger capacity U disk and TF, the system may not recognize the inserted device)
(Note: Background music cannot be recorded)

Recording function:

Short press the REC key   **REC**   to record, then short press to stop

recording, and play the just recorded file, (if there is an old recording file,

```
LED DISPLAY

r EC  [battery]
```

```
LED DISPLAY

00·20 [battery]
   SD  RECO
```

MODE   REC
INST   IN/OUT   TWS

start recording

MODE   REC
INST   IN/OUT   TWS
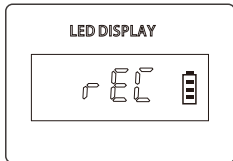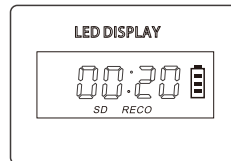
Recording in progress

it will automatically continue to play down other recording files, or MP3 songs.) (without MP3 content) USB or TF card, cannot record, please store an MP3 in USB or TF.)

Recording playback function:

If you have recorded multiple files, press the "up   �) ▶▶)   next song" to

select therecording to play, or short press the   **TWS**   repeat button to play

back a single recording, or you can repeat all the recordings.

Recording deletion function:

In the playback recording state, if you want to delete the playback recording file, long press the REC button   ● **REC**   to delete the

current playback recording

```
LED DISPLAY

dEL [battery]
```

MODE   REC
INST   IN/OUT   TWS
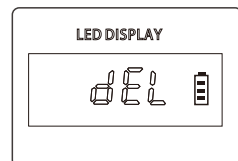
Long press to delete recording

Precautions for using built-in battery

1. Fully charge the battery before using it for the first time, the indicator light will turn green when fully charged, or the digital display will show fullPower
2. Each time the battery is fully charged, after the indicator light turns green, charge it for about 2-3 hours. At this time, the battery is at its full capacity.
3. When the sound is abnormal or the battery indicator is too low, please charge it in time.
4. When charging, try not to turn the audio volume to the maximum to listen to music.
5. If you do not use it for a long time, please fully charge it and store it, and recharge it every 3 months to avoid battery failure.

Bluetooth cannot connect to the solution.

1. Is the speaker in Bluetooth receiving and playing status?
2. The Bluetooth device cannot be found (whether the Bluetooth speaker and the Bluetooth mobile phone are within the effective receiving range Object blocking 6-8 meters))
3. There are too many Bluetooth mobile phone connected device name records, please clear the name records of too many Bluetooth devices connected on the phone.
4. Try to turn off the bluetooth speaker and turn it on again, turn off the bluetooth transmission status of the bluetooth mobile phone, restart the bluetooth transmission status of the mobile phone, and then search for the bluetooth sound device note.

Précautions d'utilisation de la batterie intégrée

1. Chargez complètement la batterie avant de l'utiliser pour la première fois, le voyant deviendra vert lorsqu'il sera complètement chargé, ou l'affichage numérique affichera pleinPuissance
2. Lorsque la batterie est complètement chargée, une fois que le voyant devient vert, chargez-la pendant environ 2 à 3 heures. À ce stade, la batterie est à sa pleine capacité.
3. Lorsque le son est anormal ou que l'indicateur de batterie est trop faible, veuillez le charger à temps.
4. Lors de la charge, essayez de ne pas régler le volume audio au maximum pour écouter de la musique.
5. Si vous ne l'utilisez pas pendant une longue période, veuillez le charger complètement et le stocker, et le recharger tous les 3 mois pour éviter une panne de batterie.

Bluetooth ne peut pas se connecter à la solution.

1. L'enceinte est-elle en état de réception et de lecture Bluetooth?
2. Le périphérique Bluetooth est introuvable (si le haut-parleur Bluetooth et le téléphone portable Bluetooth sont dans la portée de réception effectiveBlocage d'objets 6-8 mètres))
3. Il y a trop d'enregistrements de nom d'appareil connecté à un téléphone portable Bluetooth, veuillez effacer les enregistrements de nom d'un trop grand nombre d'appareils Bluetooth connectés au téléphone.
4. Essayez d'éteindre le haut-parleur Bluetooth et de le rallumer, désactivez l'état de transmission Bluetooth du téléphone mobile Bluetooth, redémarrez l'état de transmission Bluetooth du téléphone mobile, puis recherchez la note du périphérique audio Bluetooth.

Vorsichtsmaßnahmen für die Verwendung der eingebauten Batterie

1. Laden Sie den Akku vollständig auf, bevor Sie ihn zum ersten Mal verwenden. Die Anzeigelampe leuchtet grün, wenn der Akku vollständig aufgeladen ist, oder die Digitalanzeige zeigt die vollständige Ladung an
2. Wenn der Akku vollständig aufgeladen ist und die Kontrollleuchte grün leuchtet, laden Sie ca. 2-3 Stunden lang auf. Zu diesem Zeitpunkt ist der Akku voll ausgelastet.
3. Wenn der Ton nicht normal ist oder die Batterieanzeige zu niedrig ist, laden Sie ihn bitte rechtzeitig auf.
4. Versuchen Sie beim Aufladen, die Lautstärke nicht auf das Maximum zu stellen, um Musik zu hören.
5. Wenn Sie es längere Zeit nicht benutzen, laden Sie es bitte vollständig auf, lagern Sie es und laden Sie es alle 3 Monate auf, um einen Batterieausfall zu vermeiden.

Bluetooth kann keine Verbindung zur Lösung herstellen.

1. Befindet sich der Lautsprecher im Bluetooth-Empfangs- und Wiedergabestatus?
2. Das Bluetooth-Gerät kann nicht gefunden werden (ob sich der Bluetooth-Lautsprecher und das Bluetooth-Mobiltelefon innerhalb der effektiven Empfangsreichweite befinden (6-8 Meter ohne Hindernisse))
3. Es sind zu viele Namensdatensätze für Bluetooth-Mobiltelefone verbunden. Löschen Sie die Namensdatensätze für zu viele am Telefon verbundene Bluetooth-Geräte.
4. Versuchen Sie, den Bluetooth-Lautsprecher auszuschalten und wieder einzuschalten, den Bluetooth-Übertragungsstatus des Bluetooth-Mobiltelefons auszuschalten, den Bluetooth-Übertragungsstatus des Mobiltelefons neu zu starten und dann nach dem Hinweis für das Bluetooth-Audiogerät zu suchen.

Precauzioni per l'utilizzo della batteria incorporata

1. Caricare completamente la batteria prima di utilizzarla per la prima volta, la spia diventa verde quando è completamente carica o il display digitale mostra la carica completa
2. Ogni volta che la batteria è completamente carica, dopo che la spia diventa verde, caricarla per circa 2-3 ore A questo punto, la batteria è alla sua piena capacità.
3. Quando il suono è anomalo o l'indicatore della batteria è troppo basso, caricarlo in tempo.
4. Durante la ricarica, cercare di non impostare il volume audio al massimo per ascoltare la musica.
5. Se non lo si utilizza per un lungo periodo, caricarlo completamente, conservarlo e ricaricarlo ogni 3 mesi per evitare guasti alla batteria.

IlBluetooth non può connettersi alla soluzione.

1. L'altoparlante in Bluetooth riceve e riproduce lo stato?
2. Impossibile trovare il dispositivo Bluetooth (se l'altoparlante Bluetooth e il telefono cellulare Bluetooth si trovano nel raggio di ricezione effettivo (6-8 metri senza ostacoli))
3. Ci sono troppe registrazioni del nome del dispositivo connesso al telefono cellulare Bluetooth, cancellare le registrazioni del nome di troppi dispositivi Bluetooth collegati al telefono.
4. Provare a spegnere l'altoparlante Bluetooth e riaccenderlo, disattivare lo stato di trasmissione Bluetooth del telefono cellulare Bluetooth, riavviare lo stato di trasmissione Bluetooth del telefono cellulare, quindi cercare la nota del dispositivo audio Bluetooth.

Precauciones para el uso de batería incorporada

1. Cargue completamente la batería antes de usarla por primera vez, la luz indicadora se volverá verde cuando esté completamente cargada o la pantalla digital mostrará la carga completa
2. Cada vez que la batería esté completamente cargada, después de que la luz indicadora se ponga verde, cárguela durante aproximadamente 2-3 horas. En este momento, la batería está a su capacidad máxima.
3. Cuando el sonido sea anormal o el indicador de batería esté demasiado bajo, cárguelo a tiempo.
4. Al cargar, intente no subir el volumen de audio al máximo para escuchar música.
5. Si no lo usa durante mucho tiempo, cárguelo completamente, guárdelo y recárguelo cada 3 meses para evitar fallas en la batería.

Bluetooth no se puede conectar a la solución.

1. ¿El altavoz está en estado de reproducción y recepción de Bluetooth?
2. No se puede encontrar el dispositivo Bluetooth (si el altavoz Bluetooth y el teléfono móvil Bluetooth están dentro del rango de recepción efectivo (6-8 metros sin obstáculos))
3. Hay demasiados registros de nombres de dispositivos conectados a teléfonos móviles Bluetooth, borre los registros de nombres de demasiados dispositivos Bluetooth conectados al teléfono.
4. Intente apagar el altavoz bluetooth y vuelva a encenderlo, apague el estado de transmisión bluetooth del teléfono móvil bluetooth, reinicie el estado de transmisión bluetooth del teléfono móvil y luego busque la nota del dispositivo de sonido bluetooth.

内蔵バッテリー使用上の注意

1. 初めて使用する前にバッテリーを完全に充電するか、完全に充電されるとインジケーターライトが緑色に変わるか、デジタルディスプレイに完全に充電されることが表示されます
2. バッテリーが完全に充電されるたびに、インジケーターライトが緑色に変わった後、約2～3時間充電します。この時点で、バッテリーは最大容量になっています。
3. 音が異常な場合やバッテリーインジケーターが低すぎる場合は、時間内に充電してください。
4. 充電するときは、音楽を聴くために音量を最大にしないようにしてください。
5. 長期間使用しない場合は、バッテリーの故障を防ぐため、完全に充電して保管し、3か月ごとに再充電してください。

Bluetoothはソリューションに接続できません。

1. Bluetoothのスピーカーは受信および再生ステータスですか？
2. Bluetoothデバイスが見つかりません（BluetoothスピーカーとBluetooth携帯電話が有効な受信範囲内にあるかどうか（障害物なしで6～8メートル））
3. Bluetooth携帯電話に接続されているデバイスの名前レコードが多すぎます。電話に接続されているBluetoothデバイスが多すぎる場合は、名前レコードをクリアしてください。
4. bluetoothスピーカーをオフにしてから再度オンにし、bluetooth携帯電話のbluetooth送信ステータスをオフにし、携帯電話のbluetooth送信ステータスを再開してから、bluetoothサウンドデバイスノートを検索します。

FCC statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1) This device may not cause interference.

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

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 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.

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

FCC Radiation Exposure Statement

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.