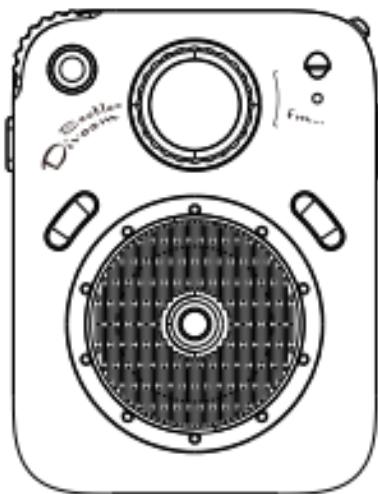


Beetles-fm is an ultra portable radio speaker by Divoom. Equipped with a fine-tuned speaker and FM radio tuner, it sounds just as good as it look. With the elegant design, let's enjoy the great audio on the go.

What's included?



Beetles-fm



Strap



User manual

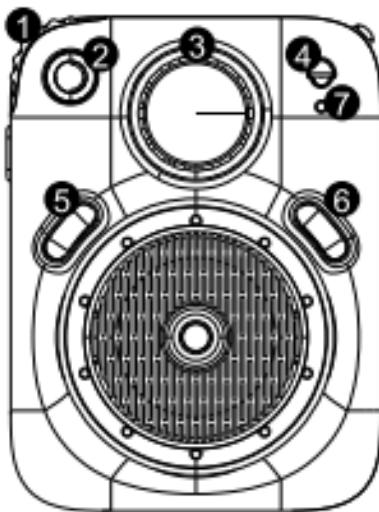


USB-C  
charging cable

Thank you for purchasing a Divoom product! Please read the manual carefully. Visit [www.divoom.com](http://www.divoom.com) to learn about our other products! Due to the nature of the technology product, the instructions on this manual are subject to change without prior notice. If you have any questions, please feel free to contact the Divoom customer support.

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## Product details



### 1. Volume knob

Clockwise: increase volume / Counter clockwise: decrease volume

### 2. Play button

Press: Play/Pause/Answer call/End call||/Mute (FM radio mode)

Hold: Reject incoming call/Repeat (TF card mode)

### 3. Radio knob

Rotate to manually adjust radio bands (FM radio mode only)

### 4. Indicator light

Blue: Bluetooth / White: TF audio mode

Green: FM Radio / Red: Charging

### 5. Previous song button

Press: Previous song / Hold: Previous folder (TF card mode only)

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## Product details



### 6.Skip song button

Press: Next song / Hold: Next folder (TF card mode only)

### 7.Microphone hole

### 8.USB type-c charging port

### 9.TF card slot

(support .mp3 files up to 128GB)

### 10.Strap port

### 11.Power Button: Press: switch BT/TF/Radio modes

Hold: power ON/OFF

Hold 8 seconds: Reset speaker

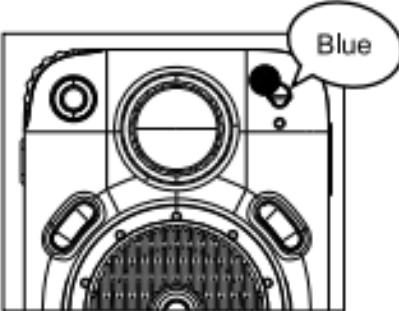
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## How to connect in Bluetooth?

- 1.Power on the speaker.
- 2.In the phone's Settings, please turn on the Bluetooth.
- 3.Search and connect with the 'Divoom Beetles'.
- 4.Start to play your music.

\*If the indicator light is not flashing, the speaker is already paired with another mobile.

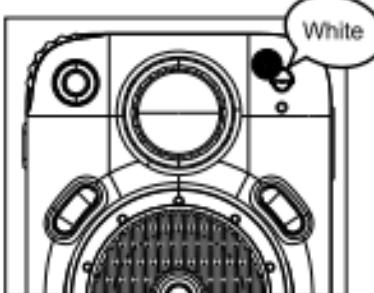
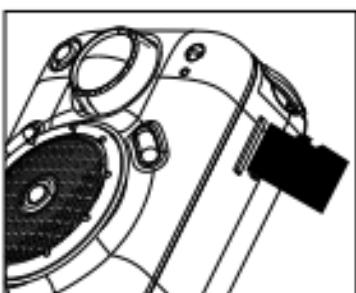
\*If the indicator light is not showing the blue color, press the power button to switch mode.



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## How to setup TF card audio?

- 1.Power on the speaker, and insert the TF card into the side card slot.
- 2.The audio should start to play automatically.
- 3.Rotate volume knob to adjust volume. Use the skip/previous buttons to change song, or hold them to change folders.

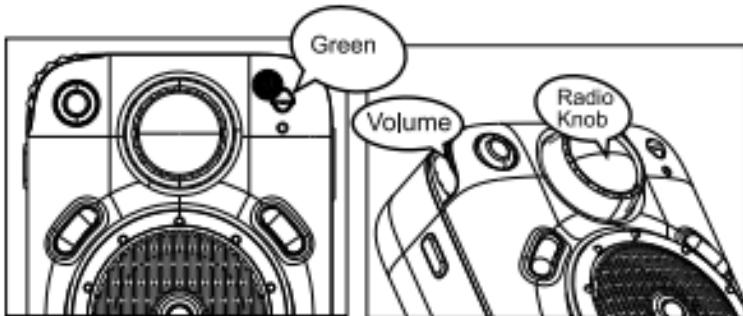


\*If the indicator light is not showing the white color, press the power button to switch mode.

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## How to setup FM radio?

1. Power on the speaker
2. Press power button to change to FM radio mode (green light)
3. Rotate the radio knob to adjust the radio bands
4. Rotate volume knob to adjust, or press play button to mute.



\*While the speaker is in radio mode, the green light will stay solid once you tune to a radio station with a stable signal.

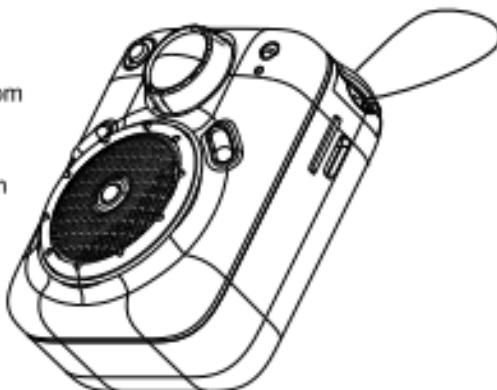
\*Insert a un-connected charging cable to boost signal strength.

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## How to insert the speaker strap?

1. Insert the thin end strap head into the slot.
2. Pull the thin end strap from the other slot.
3. Insert the thick end strap into the thin end strap, then pull and tighten the strap.

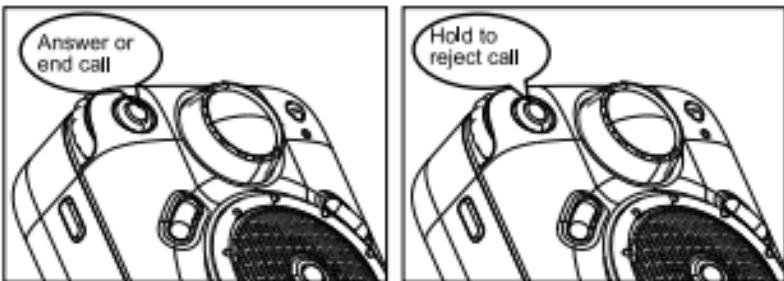
\*To detach, please reverse the above steps.



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## How to make call with hands-free mode?

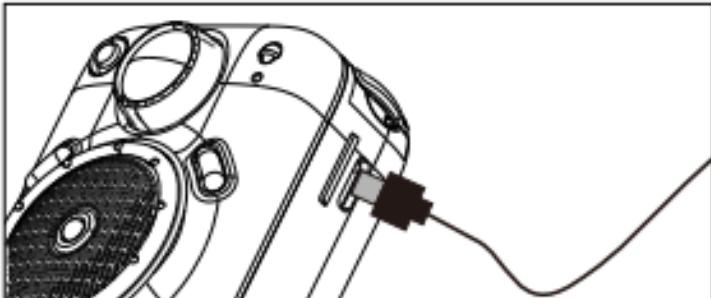
1. Press the play button to pick up an incoming call, and press the button again to end call.
2. Hold the button knob to reject the incoming call.



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## How to charge the speaker?

1. Insert the USB cable into the USB port. You can continue to listen music while charging.
2. The charging time may vary by the type of USB charger. We recommend to use an 1.0A charger.



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## Product specification

Dimension (mm): 100L x 83W x 83H

Weight: 141g

Speaker size:33mm

Output power:4.5W

Frequency response:20-20KHz

Signal-to-noise ratio: $\geq$ 70dB

Playback time:4-5h

Battery capacity: 1000mAh

Battery voltage: 3.7V

Battery charge time: 2-2.5 hrs

Charge: via USB cable, 5V-1A

Wireless range: up to 10 meters/33 feet

Bluetooth compliant:v5.0

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Please dispose of used batteries properly following local regulations. Do NOT incinerate.

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Removal of the rechargeable lithium-ion battery in this product should be conducted only by a qualified professional.

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## WARRANTY INFORMATION

This product is covered by a limited warranty from Divoom. For complete warranty details, visit the website [www.Divoom.com](http://www.Divoom.com)

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## WARRANTY INFORMATION:

1. If you believe your product is defective within the warranty period, please bring the product back to where the product was initially purchased. Alternatively, or within any other questions or concerns, please call customer support at +0755 86290767, or contact us via email at [info@divoom.com](mailto:info@divoom.com).
2. If within 12 (24 if required by local law) months of purchase this device or any part thereof is proven to be defective by reason of faulty workmanship or defects in materials, we will at our option repair or replace the same free of charge of labor or materials on condition that similar to the product current condition.
3. The sales invoice or receipt with the date and source of purchase must be presented together with the defective unit. We cannot validate the product warranty information without an invoice.
4. The warrant does not cover product failures which have been caused by use of accessories other peripheral devices which are not Divoom branded original accessories intended for use with the product.
5. The warranty does not cover product failures caused by: modification, repaired, and disassembled by any person who is not authorized by the manufacturer.
6. The warranty is non transferable. Any defective unit or part shall become property of the manufacturer.
7. Warranty does not cover any damage caused by misuse, drop, hit or negligent.
8. Customer is responsible for the return shipping charges.

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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## Please read the following instructions carefull:

- Please follow our product installation abd operation instructions.
- Always place the speaker on a smooth and stable surface.
- Please place the speaker on an open area for the best sound quality. Do not block the surroundings of the speaker.
- Do not push any objects into speaker vents or slots. Do not apply any great force on the speaker.
- Please keep the speaker ay a room temperature environment. Do not please the speaker nearany heat sources (such as radiators, heat registers, stoves, fire place, or direct sunlight). Do not place the speaker near any open flame source.
- Do not attempt to service the speaker by yourself. Always refer to the instructions by qualified service personnel.
- To avoid the risk of electrical hazard, do not expose this speaker to wet surface.

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## DECLARATION OF CONF ORMITY:

CE This device meets the essential requirements of the following Directive 2014/53/EU of the European parliament of the council of 16 April 2014.

The waste container symbowith the X through it on the device indicates thatthe device must be disposed of separately from normal domestic waste at an appropriate waste disposal facility at the end of its useful service life

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## Limited Warranty

1. If within 12 months of purchase this device or any part thereof is proven to be defective by reason of faulty workmanship or defects in materials,we will at our option repair or replace the same free of charge of labor or materials on condition that.
2. The original invoice or sales receipt with the date of purchase, or stamp from the dealer is presented togetherwith the defective unit.
3. The warranty does not cover product failures which have been caused by use of accessories other peripheral devices which are not

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DIVOOM branded original accessories intended for use with the product.

4. The warranty does not cover product failures caused by: Modification, repaired, and disassembled by any person who is not authorized by the manufacturer. Any defective unit or part shall become property of the manufacturer. The warranty does not cover any damage caused by misuse, drop, hit or neglect.

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.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

## PRODUCT WARRANTY CARD

Product name: \_\_\_\_\_

Serial number: \_\_\_\_\_

purchasing store: \_\_\_\_\_

Purchasing date: \_\_\_\_\_

Owner name: \_\_\_\_\_

Contact Email: \_\_\_\_\_

owner address: \_\_\_\_\_

Divoom official website:

<http://www.divoom.com/>

Divoom warranty information:

<http://www.divoom.com/article/detail/id/60.html>

Divoom product FAQ:

<http://www.divoom.com/article/detail/id/59.html>

Divoom support Email:

[info@divoom.com](mailto:info@divoom.com)

Divoom support contact number:

0755-29494509

Divoom repair & return address:

Shenzhen Divoom Technology Limited Corporation 1st Floor, 5th  
Building, XinLianHe Industrial Complex Shajing Town, Baoan  
District Shenzhen City, Guangdong Province  
518000 The people's republic of China

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Product name:Beetles-fm bluetooth speaker/radio

Product model: Beetles-fm

Manufacturer: Shenzhen Divoom Technology Co.,LTD.

Frequency Range: 2.4GHZ-2.48GHZ,

Max. Transmit Power:

BT5.0 (BDR+EDR) : -2.39 dBm Max

BT5.0 (BLE) : 2.19 dBm Max

**SIMPLIFIED EU DECLARATION OF CONFORMITY**

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:

Hereby, Shenzhen Divoom Technology Co.,LTD. declares that radio equipment type Beetles-fm is in compliance with Directive 2014/53/EU, and this product is allowed to be used in all EU member states.

The full text of the EU declaration of conformity is available at following company website:<http://www.divoom.com>

This product can be used across EU member states.

**BATTERY Warning: CAUTION:RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS**

EUT Operating temperature: -10~45 C

Casa Innovations Inc

address:155 Bay Ridge Ave, Brooklyn, NY 11220

phone: 718-812-6876

Contact:Aron Abramson

mail: aron@casa-innovations.com