

## **Divoom Ditoo-Plus Bluetooth Speaker Alarm Clock DIY Display User Manual**

Home » Divoom » Divoom Ditoo-Plus Bluetooth Speaker Alarm Clock DIY Display User Manual

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#### **Contents**

- 1 NICE TO MEET YOU!
  - 1.1 WHAT'S INCLUDED?
  - 1.2 PRODUCT DETAILS
- 2 HOW TO OPERATE DITOO-PLUS ON-SCREEN MENU?
- **3 HOW TO CONNECT THE SPEAKER?** 
  - 3.1 Download mobile application
  - 3.2 For Apple iOS system
  - 3.3 For Android system
- 4 HOW TO RECORD A VOICE MEMO (UP TO 60
- SECONDS)?
- **5 HOW TO SETUP A MANUAL ALARM?**
- 6 HOW TO PLAY THE TF CARD AUDIO?
- **7 HOW TO CHARGE?**
- 7.1 PRODUCT SPECIFICATION
- **8 SAFETY GUIDE**
- 9 DECLARATION OF CONFORMITY
- **10 WARRANTY IN FORMATION**
- 11 Documents / Resources
  - 11.1 References
- **12 Related Posts**

## **NICE TO MEET YOU!**

Thank you for purchasing the Ditoo-Plus, your best desktop accessory from Divoom. With Ditoo-Plus, you can create pixel art design and interact with the largest pixel art community, as well as to enjoy the good tune from our speaker. Along with the companion application-Divoom Smart, Ditoo-Plus is capable of many daily functions, and learn more through software updates.

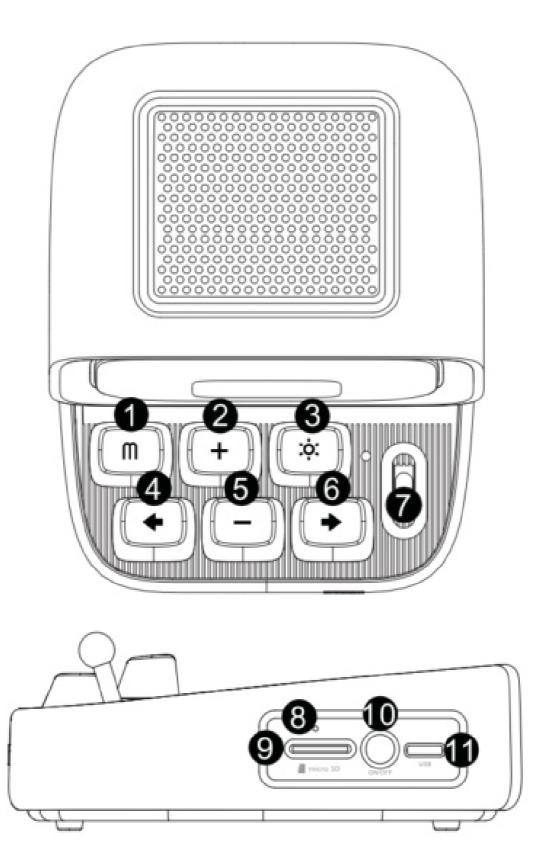
## WHAT'S INCLUDED?

- Ditoo-Plus
- User manual
- USB Type-C charging cable

Thank you for purchasing a Divoom product! Please read this manual carefully. You can also visit <a href="https://www.divoom.com">www.divoom.com</a> to learn more about our other products!

Due to the nature of the technology product, the information on this manual is subject to change without prior notice. If you have any questions, please contact the Divoom customer support.

### **PRODUCT DETAILS**



1. "M" button

Press: Enter/Exit menu functions

Hold: Turn ON/OFF keyboard backlight

2. "+" Button

**Press:** Increase volume **Hold:** Increase brightness

3. "Dutton Press: Change lighting function

Hold: Change lighting effects

4. "**\***" button

**Press:** Previous track

Hold: Previous keyboard light effect

5. "—" button

**Press:** Decrease volume **Hold:** Decrease brightness

6. "→" button

Press: Next track

Hold: Next keyboard light effect

7. Lever

**Pull:** Play/Pause/Answer/End Call **Hold:** Active voice memo/Reject Call

- 8. Charging indicator
- 9. TF card slot
- 10. Power button

Press: Show battery status

Press twice: Disconnect Bluetooth connection

Hold: Power ON/OFF

11. USB type-C Charging port

## **HOW TO OPERATE DITOO-PLUS ON-SCREEN MENU?**

- 2. Press "

  "to switch between Audio/Game/Alarm/Tools/Draw"
- 3. Pull the lever to confirm selection, and press "ffi" button to exit current menu.

## In Audio, rotate between Bluetooth/SD

Pull the lever to confirm selection, then play audio with the control buttons

## In Game, choose between Tetris/Slot machine/Dice/Magic 8/Blocks/Flap bird/Snake/Racing

Use "◆ →" to switch games, and pull the lever to confirm selection. Press \* button to exit.

## In Alarm press "+- " to change time value, and pull the lever to confirm and activate alarm

Press "m" button to delete & exit menu. For more info, see below section on alarm setting In Tools, choose between Scoreboard/Stopwatch/Noise meter/Timer alert

Use "

"to switch tools, and pull the lever to confirm selection. Press 'M' button to exit.

## In Draws, pull the lever activate the Draw function

- 1. Use " \*\* " to switch designs, and pull the lever to confirm selection
- 2. Use "+-- " to move the cursor, and pull the lever to fill in the color in the grids.
- 3. Press lighting button to review the design hint, or press" m " button to exit.

## **HOW TO CONNECT THE SPEAKER?**

## Download mobile application

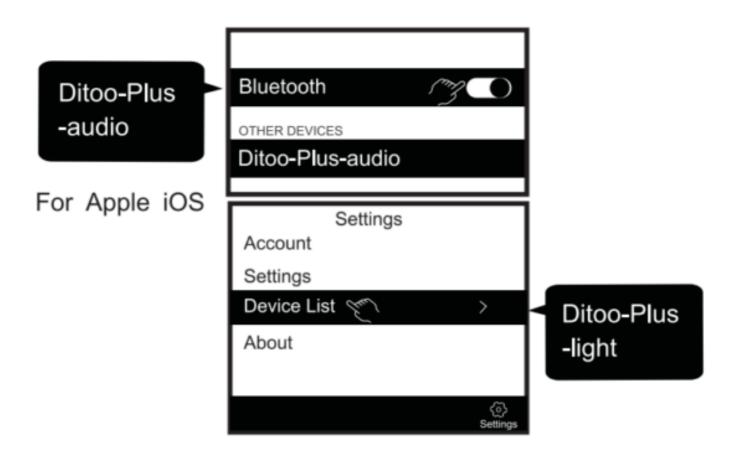
Search 'Divoom' application for both iOS and Android systems.

\*Please grant all privilege requests prompted by the APP.



## For Apple iOS system

For Apple iOS search and connect the 'Ditoo-Plus -audio' in Bluetooth settings, then search and connect the 'Ditoo-Plus-light' in the Divoom Smart APP.

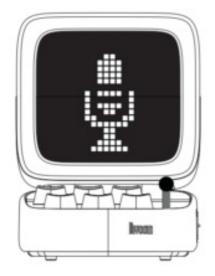


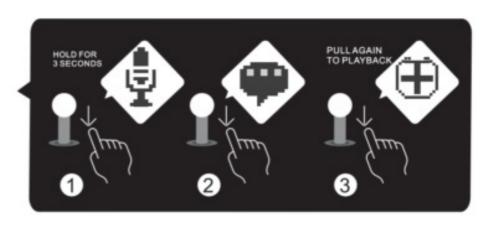


# FOR ANDROID

## HOW TO RECORD A VOICE MEMO (UP TO 60 SECONDS)?

- 1. Pull and hold the lever to start recording a voice memo
- 2. Pull the lever to end the recording, pull it again to play the voice memo \*The message will be erased after being played.

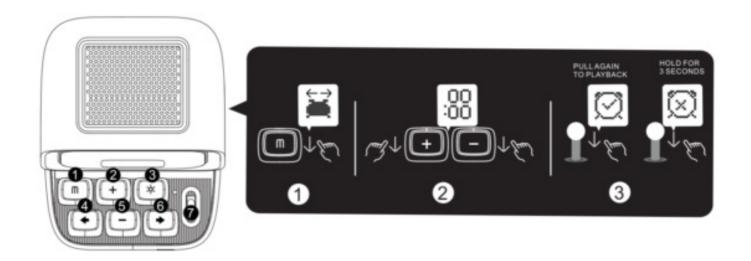




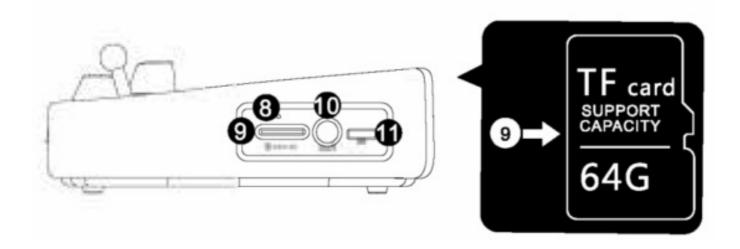
## **HOW TO SETUP A MANUAL ALARM?**

- 1. Press the " $\mathbf{M}$ " button and switch to the alarm setting menu
- 2. Pull the lever to confirm and enter alarm settings

- 3. Press "+--" to change time value, pull the lever to confirm settings
- Pull the lever to confirm/activate alarm. To delete alarm, pull and hold the clever
   \*Only one manual alarm is available. For more alarm options, please use the mobile APP.

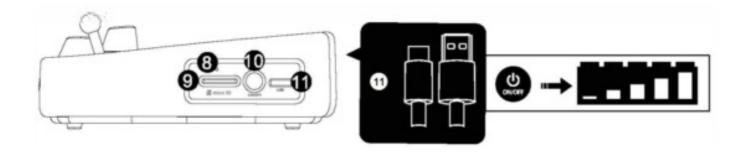


## **HOW TO PLAY THE TF CARD AUDIO?**



- 1. Insert the TF card, and the audio should start to play automatically
- 2. Press the "\infty" button, and pull the lever to select audio option
- 3. Switch to the 'SD card', and pull the lever to confirm selection
- 4. Play the audio via the control panels (play/pause/volumes/change songs)
  - \* MP3 is the only supported file formal. The maximum supported capacity is 64GB

## **HOW TO CHARGE?**



- 1. Insert the USB Type-C cable into the speaker
- 2. Press the power button if you want to check the battery percentage.
- 3. When charging, the indicator light will lit. Upon 100% charged, the indicator will turn off.
  - \* Please use a 5V-2A charger, and do not use higher voltage charger.

#### PRODUCT SPECIFICATION

**Dimension** (mm) :90X113.8X121.2MM

Weight:505g

Speaker size: 45mm

Max. Transmitting Power: -2.28 dBm Max.

Frequency response : 80-20KHz Signal-to-noise ratio : ≥80dB

Playback time: 8hrs

Battery capacity: 3000mAh Battery voltage: 3.7V Battery charge time: 4hrs

Charge: 5V-2A

Wireless range: 1 OM/331

## **SAFETY GUIDE**

Please read the following instructions careful!:

- 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.

## **DECLARATION OF CONFORMITY**

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 that the device must be disposed of separately from normal domestic waste at an appropriate waste disposal facility at the end of its useful service life

Please dispose of used batteries properly following local regulations. Do NOT incinerate. Removal of the rechargeable lithium-ion battery in this product should be conducted only by a qualified professional.

ROHS 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 electric equipment.

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 fora Class B digital device, pursuant to Parl 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 hannful 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 radiofTV technician for help

Divoom official website: <a href="http://www.divoom.com/">http://www.divoom.com/</a>

Divoom warranty information: http://www.divoom.com/article/detail/id/60.html

Divoom product FAQ: <a href="http://www.divoom.com/article/detail/id/59.html">http://www.divoom.com/article/detail/id/59.html</a>

Divoom support Email: <a href="mailto:info@divoom.com">info@divoom.com</a>
Divoom support contact number: 0755-29494509

Divoom repair & return address:

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

## WARRANTY IN FORMATION

- 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 <a href="mailto:info@divoom.com">info@divoom.com</a>.
- 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 manufacture.
- 6. The warranty is nontransferable. Any defective unit or part shafl become property of the manufacture.
- 7. Warranty does not cover any damage caused by misuse, drop, hit or negligent.
- 8. Customer isresponsib)efor the return shippingcharges.

## Please dispose of used batteries properly following local regulations.

Do NOT incinerate. Removal of the rechargeable lithium-ion battery in this product shou ld be conducted only by a qualified professional.

#### WARRANTY INFORMATION

This product is covered by a limited warranty from Divoom. For complete warranty details, visit the website

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 harzardous substances in electrical and electronic equipment.

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

This product complies with the radio interference requirements of the European Community.

Product name: Bluetooth Speaker

Product model: Ditoo-plus

Manufacturer: Shenzhen Divoom Technology Co.,L TD.

Frequency Range: 2.4GHZ-2.48GHZ,

Max. Transmit Power: BT5.0: -2.28 dBmdBm Max (BDR+EDR)

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 MOCHA 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: <a href="http://www.divoom.com">http://www.divoom.com</a>

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

The Product shall only be connected to a USB interface of version USB 3.0

Casa Innovations Inc

address:155 Bay Ridge Ave, Brooklyn, NY

11220 phone: 718-812-6676 Contact:Aron Abramson mail: aron@casa-innovations.com

#### **Documents / Resources**



<u>Divoom Ditoo-Plus Bluetooth Speaker Alarm Clock DIY Display</u> [pdf] User Manual DITOO-PLUS, DITOOPLUS, A8I-DITOO-PLUS, A8IDITOOPLUS, Ditoo-Plus Bluetooth Speaker Alarm Clock DIY Display, Ditoo-Plus, Bluetooth Speaker Alarm Clock DIY Display

## References

- O innovations.com | Venture
- Oidiooom.com
- D Divoom Pixel Art Game Led Bluetooth Speaker & Led Pixel Display

Manuals+, home privacy