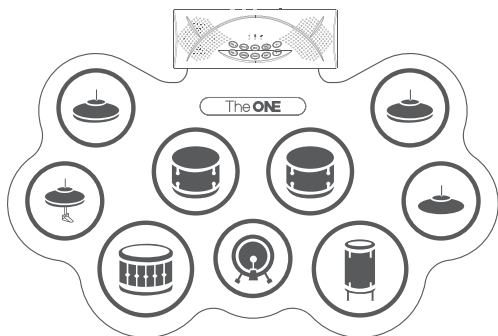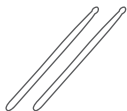# TheONE
# Roll Up Drum
## (TRD1)
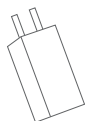
# Packing List

TheONE
Roll Up Drum

Pedals

Drumsticks
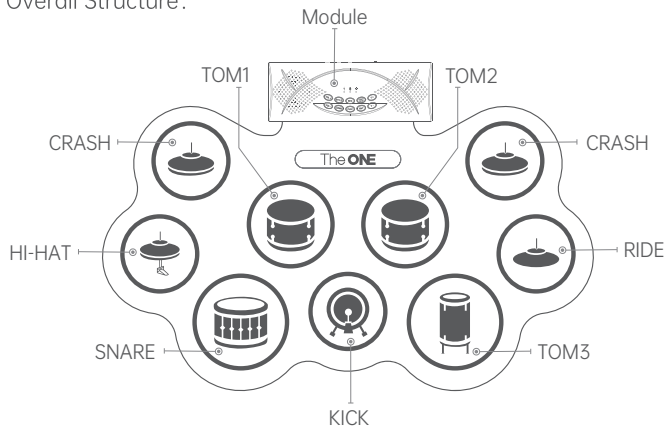
3.5mm Audio Cable

Power Adaptor

USB Cable

Lithium Battery

User Guide

# Introduction

Overall Structure:



Interface Description:
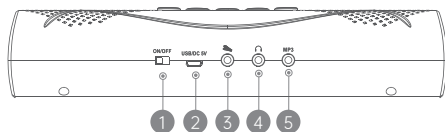


| Number | Item | Function Description |
|--------|------|----------------------|
| 1 | ON/OFF | Power Switch |
| 2 | USB/DC5V | USB power interface, available with power adapter and mobile power supply |
| 3 | ⚖ | Pedal Interface (Kick & Hi-Hat) |
| 4 | 🎧 | Connect headphones or speakers |
| 5 | Mp3 | Audio format input, connect to mobile phone, iPad, computer and other electronic equipment |

# Introduction

Button Description：
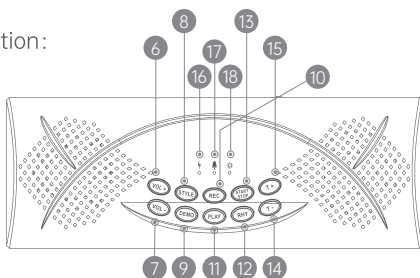


| Number | Item | Function Description |
|--------|------|----------------------|
| 6 | VOL+ | Volume+ |
| 7 | VOL- | Volume- |
| 8 | STYLE | Short press: Drum kit<br>Press and hold for 1 second: Beep sounds "da" to enter lobby reverberation mode |
| 9 | DEMO | Short press: Demo songs<br>Press and hold for 1 second: Beep "click" to enter room reverb mode |
| 10 | REC | Recording: Press the REC button and the recording light flashes to record |
| 11 | PLAY | Play recording |
| 12 | RHY | Short press: Play the accompaniment<br>Press and hold for 1 second: Beep "click" to enter square reverb mode |
| 13 | START/STOP | Short press: Start/stop accompaniment, recording, demo song<br>Press and hold for 1 second: Beep "click" to exit reverb mode |
| 14 | T- | Tempo-: Tempo control for Demo Songs and rhythm |
| 15 | T+ | Tempo-: Tempo control for Demo Songs and rhythm |
| 16 | ⚡ | Charging indicator light: when the battery is fully charged,<br>the light will turn off automatically, and lights up when charging |
| 17 | 🎤 | Press the recording button, and the recording indicator flashes to record |
| 18 | ☼ | Power indicator: turn on the power, the indicator is always on |

Note: This product has a sleep function. If there is no operation within 30 minutes, the drum machine will automatically enter the sleep state, and the Bluetooth will be disconnected. If you use it again, you can hit any drum surface to activate the drum.

# Functions

This section contains information on how to use the product and how to prepare for performance. Please read this section carefully before starting to use it.

## Install the battery

This product is equipped with lithium battery, which must be installed in the battery compartment before use.

1. Open the back cover of the battery compartment;
2. Install the battery according to the positive and negative poles;
3. Close the back cover of the battery compartment.
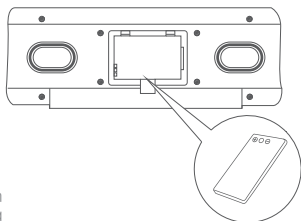
Note: When the battery is fully charged, it can be used continuously for 2-3 hours depending on the state of use.

## Power Supply

In addition to battery power supply, you can also use the power adapter to supply power directly, or use the power adapter to charge the lithium battery.

1. Connect the USB end of the power cable to the 5V DC plug;
2. Connect the 5V DC plug to the 220V power socket;
3. Connect the Type-C end of the power cable to the power socket of the Module.
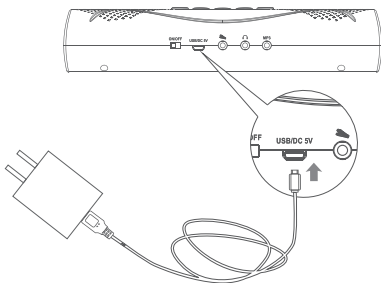
# Functions

## External connection

• Connecting pedals

This product supports an external hi-hat pedal and kick drum pedal, connecting the pedals to enhance your drumming experience.

Note: When the pedal is not connected, the hi-hat pad defaults to a closed cymbal sound. After the pedal is connected, the hi-hat drum pad defaults to an open cymbal sound. Press the pedal and strike the hi-hat drum pad to produce a closed cymbal sound.
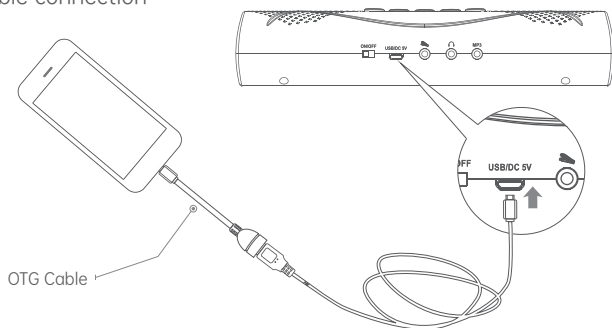
• Connecting headphones

When headphones are plugged into the jack, the speakers will be cut off automatically, and the drums can only be heard from the headphones.

## Device Connection

Support wired or Bluetooth connection. Support Android 7.0+, iOS10.0 and above mobile phones or tablets.
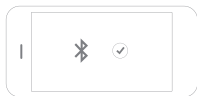
• Cable connection



OTG Cable

Note: This product does not come with an OTG cable.

• Bluetooth Connection

The Bluetooth connection needs to be done in the app "InstaDrum", and the steps are as follows:

Note: The first connection requires allowing InstaDrum to use Bluetooth.

① Turn on Bluetooth in the phone settings

② Open the app InstaDrum
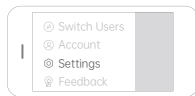
③ Click the icon in the upper left corner to log in or register an account. After logging in, click "Settings"
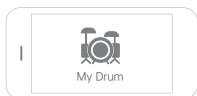
④ Click "My Drum"
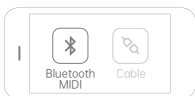
⑤ Click "Bluetooth MIDI", select "The ONE TRD MIDI"

Scan and download InstaDrum to experience more features

# Specifications

| Item | Specifications |
| --- | --- |
| Model | TRD1 |
| Specs | 5 drums and 4 cymbals |
| Songs | 10 |
| Drum kits | 6 |
| Accompaniment | 10 |
| External pedal | Supported |
| Connection method | Bluetooth, cable |
| Recording | Supported |
| Size | 21.9*14.7*1.7 in |
| Weight | 2.2 lbs |

# Troubleshooting

| Trouble | Cause of issue | Solution |
|---|---|---|
| The power indicator does not light up | External power supply not plugged in | Please check if the power supply is connected correctly |
| Abnormal sound | Insufficient supply voltage | Replace the battery |
| No pedal response | The plug is not inserted properly | The plug needs to be fully inserted or rotated |
| Headphones or speakers are silent | The plug is not inserted properly<br>Incorrect connection jack<br>Speaker volume is too low | The plug needs to be fully inserted or rotated<br>Check whether the jack is inserted correctly<br>Adjust the sound volume |
| During use, the drum has sound leakage, volume reduction, Bluetooth disconnection, and continuous sound of da da da | Caused by insufficient power | Please charge the drum |

# Notice

1. Please pay attention to the file format when using an external device to input audio sources.

2. Please do not place the electronic drum in overheated or dusty places to work.

3. Please keep a distance from strong electromagnetic devices such as radios and TV sets to avoid interference.

4. Do not place heavy objects on the electronic drum.

5. Please do not place this electronic drum in a humid or overheated place.

6. Please do not over fold and squeeze the electronic drum.

7. Do not put sharp objects with this electronic drum.

# Warranty Card

| Warranty Type | Warranty Period |
|---|---|
| Drum machine: Electronic drum cover, module | One year |
| Other accessories: Pedal, battery, data cable, audio cable, power adapter | Six months |

• FCC Caution:

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

• FCC RF Radiation Exposure Statement:

❶ This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

❷ This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.

The device has been evaluated to meet general RF

exposure requirement. The device can be used in portable exposure condition without restriction.

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.

## CONTACTUS：

Note: This product will be constantly updated and optimized. The manual may not  be synchronized with the product update in time. Please understand.

The ONE