

# Odmaster

Programming APP

USER'S MANUAL



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# 1.Light Introduction

Turn ON / OFF



Press for 1s turned on: Green light on

Press for 3s turned off: Red light flashes three times



## Connect to cell phone

Bluetooth not connected:

Red and Green light flash alternately

Bluetooth connected:

Green light flashes every five seconds

Intercom status:

Red light will be on



**\* Charging voltage DC 5V**

**Charging:**

The **Red** light is on constantly.

**Fully charged:**

The **Green** light is on constantly.

Low battery: **Red** light flashes twice every five seconds

# 2.Odmaster APP

## 2.1 Odmaster APP Download

Google Play:



iOS App Store:



## 2.2 Register an account and log in

Tips: It is recommended to register by email or log in directly by Facebook





# PLEASE READ IT CAREFULLY!

This App has social features and programming features. The birthday and gender in your profile are used in the social features, if you don't want to disclose your information, you can select Custom while gender was asked.



# 3.The function 1:

As a wireless PTT during group communication in Odmaster

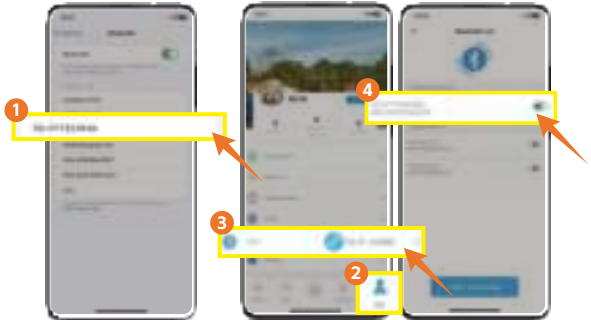
## 3.1 Connect Bluetooth

For Android



Select the Bluetooth with the headset icon

For IOS

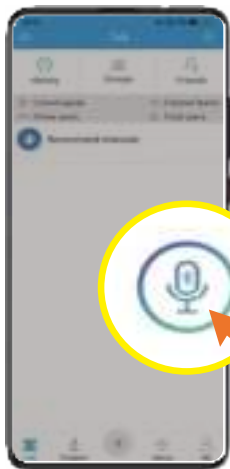


**Step 1**

Connect the Bluetooth in IOS system  
Setting → Bluetooth

**Step 2**

Connect the Bluetooth in Odmaster  
Me → PTT



**Note:**

After connection, there will be a Bluetooth logo in the PTT icon.

## 3.2 Add Friends And Group

### Add Friends



**Step 1**

Click Add Friends

**Step 2**

Enter nickname search

ODmaster → Talk → Add Friends

### Add or Create Group



**Step 1**

Click Join Group

**Step 2**

Enter Group  
name search

**Step 3**

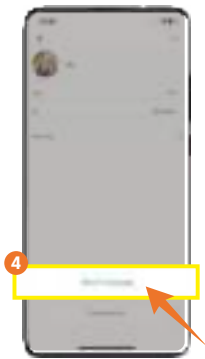
Create Group

ODmaster → Talk → Join Group

## 3.3 Call Friends



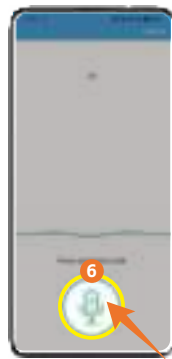
**Step 1**  
Select Online Friends  
ODmaster → Talk → Friends



**Step 2**  
Click Send message



**Step 3**  
Click to make a call



**Step 4**  
Click PTT Button to talk

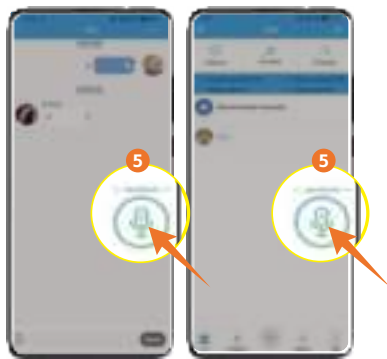
## 3.4 Group Call



**Step 1**  
Select Group  
ODmaster → Talk → Groups



**Step 2**  
Enter Group



**Step 3**  
Press the PTT key to talk

## 3.5 Background Running

For Android



For IOS



**Step 1**  
Enter the group



**Step 2**  
Keep current page



**Step 3**  
In the background to talk

In the background to talk directly

## 4.The function 2:

As a wireless PTT for New TD-H3, TD-H8 and more TIDRADIO  
(The 1st gen H3, 1st gen H8 and 2nd gen H8 are unsupported.)

4.1 On MENU, select 5.Bluetooth





## 4.2 Select 1.BT and select ON



## 4.3 Select 4.BT Pairing



## 4.4 Select 1.Pairable



## 4.5 Turn on the PTT



Press for 1s turned on:

Green light on

Bluetooth not connected:

Red and Green light flash alternately

Bluetooth connected:

Green light flashes every five seconds

Intercom status:

Red light will be on

## 4.6 After searching, select your TID-PTT



When the PTT is connected successfully, the **Green** light flashes every 5 seconds.  
The Bluetooth icon on the radio is dark **Blue**.



## **5.The function 3:**

As the wireless Programmer for Radios

# **About Location Permissions**

According to the Android development guidelines, matching the Bluetooth programmer requires the location permission to be enabled.

# 5.1 Support models (Continually updated)

## Baofeng

- UV-5R
- UV-82
- UV-5R(Old Firmware-2)
- UV82(Ver.B)
- UV-82L
- UV-5RH
- UV-5X(UV-5G)
- UV-5RA
- UV-5RE
- UV-17Pro
- BF-F8GP
- UV-5RM
- BF-F8TD
- BF-F8HP(Alter ver, Alter ver(Tri-power))
- BF-F8HP Pro
- 5RM GMRS(UV-5G Plus)
- K5-Plus
- BF-F8
- BF-H6
- GT-3
- UV-5XP(Beta)
- GT-5R(Beta)
- BF-888s
- BF-88A(Beta)
- BF-88ST(Beta)
- BF-888S-PLUS(Beta)
- Alter Ver
- Alter Ver(Tri-power)
- UV-S9
- UV +Plus
- UV -5RE+
- UV-9R Pro
- 5RM(AR-5RM)
- GM-15 Pro
- UV-17ProGPS
- UV-25
- UV-17R
- UV-21R
- UV-s9
- GM-15(Beta)
- UV-13(Beta)
- UV-13 Pro(Beta)
- UV-S9 PLUS

## TIDRADIO

- TD-H8 Ham
- TD-H8 GMRS
- TD-H8 (Unlock Ver)
- UV-5R Tri-power
- TD-H3
- TD-H3 Ham
- TD-H3 GMRS
- TD-UV5R Pro
- TD-F9GP
- TD-H5
- TD-H6(new)
- TD-H6
- GM-5R
- UV-82
- UV82(Ver.B)
- TD-F6
- TD-777s
- TD-777Pro
- TD-66
- TD-777
- TD-M7

## TID

- TD-V2
- TD-M8
- TD-M8s
- TD-V710
- TD-UV68
- TD-V712
- TD-P1
- TD-P2
- TD-M11
- UV-K5
- TD-H6(new)

## Tenway

- UV-5R Pro
- UV-82 Pro(Beta)

## Radioddity

- GA-2S
- UV-5G
- GA-5S(Beta)
- UV-82X3(Beta)
- GA-510
- GM-30(Beta)
- UV-5RX3(Beta)
- UV-5R EX(Beta)

## Retevis

- RT5R(Beta)
- RT5(Beta)
- H-777
- RT22FRS
- RT22
- RT622
- RT622(RT 22)

## Quansheng

- UV-K5
- UV-K6
- UV-K5(8)
- UV 5R Plus

## Others

- AR-5(Beta)
- KD-C1(Beta)
- PX-888S(Beta)
- LT-316(Beta)
- ZT-X6(Beta)
- A-5R(Beta)
- RH5R(Beta)
- TI-F8+(Beta)
- KT-980HP(Beta)



## 5.2 Connect bluetooth and radio in APP



Turn on mobile phone  
Bluetooth



Connect bluetooth in  
App



Connect device



When "TIDRADIO KIT" is  
displayed, the connector  
is successful

### Tips:

After the phone is turned on Bluetooth, do not paired the device with your phone in BT settings, just make sure that BT is enabled and then open the Odmaster App and pair with the programmer within the App.

**Plug the programmer into the radio and make sure both are turned on.**



## **Tips:**

Bluetooth programmer  
After turning on, the indicator  
light **red** and **green**.

## 5.3 Select model and read from radio



## 5.4 Program data and write to radio

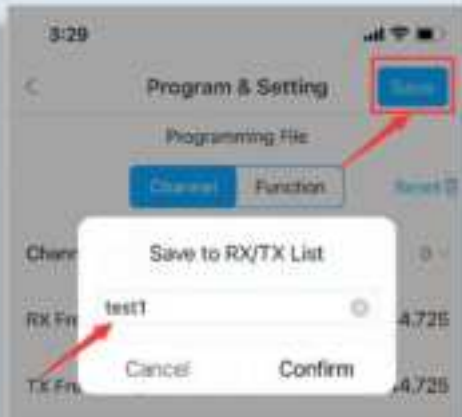


When the Bluetooth programmer is **reading** and **writing**, the indicator light **red** and **green** flash together

## 5.5 Save the programming file

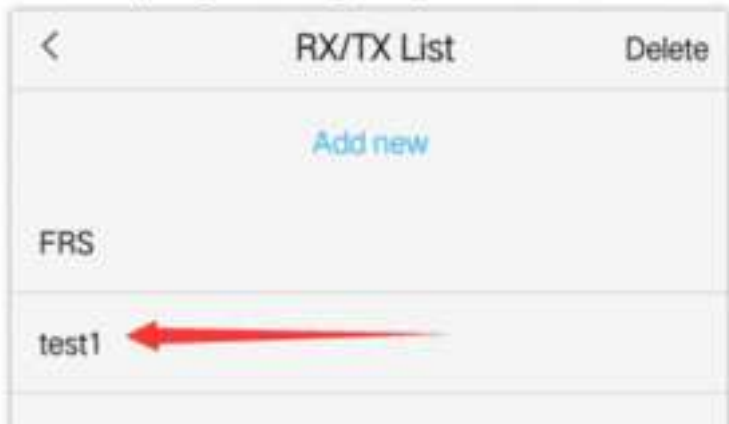
### Step 1

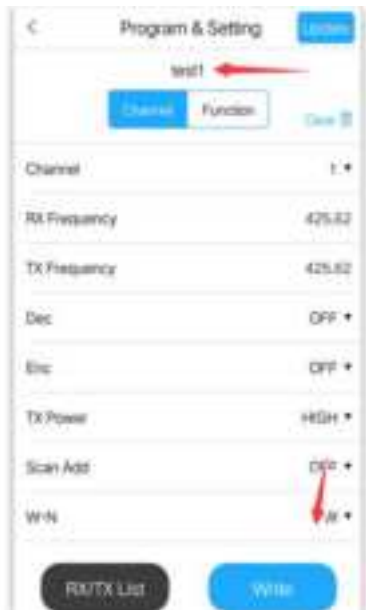
It can only be used on the same radio model.



## Step 2

**Click “ RX/TX List ”,select  
the programming file you have saved**





## Step 3

Then write to your radio



## Step 4

**If you want to modify the template, edit the parameter and click "Update"**



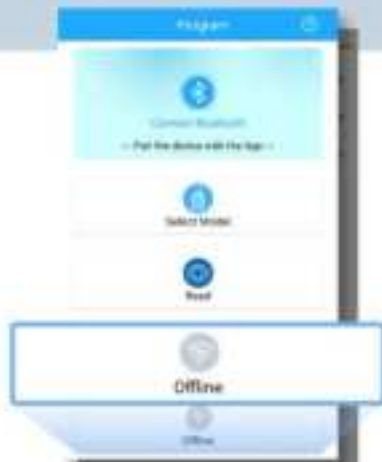
## 5.6 Repeater List Feature

**Easy to find the local repeater and import it to your radio.**



# Offline Programming Feature

Imports your preset programming data into radio, even when no network available.



## 5.7 Programming on PC

Odmaster Web allows you to set parameters on the web page. After saving, it will be synchronized to the mobile phone and can be directly written to the radio. Compared with the mobile phone page, the web page is more comfortable, convenient and faster.



### Step 1

**Open the “ Remote Program ”  
button in the setting of the  
Odmaster APP**

## Step 2

Sign in your account on Odmaster Web  
( <https://web.odmaster.net> )



## Step 3

Select radio model,click " add "  
then program frequency and function



## Step 4

### Connect to Bluetooth Device



## Step 5

**Click the Accoppia button**



## Step 6

### Then you can program

Odmaster supports CSV files exported from Chirp.





# How to solve the PTT usage issues?

## About the PTT

1-If the device fails to boot, try charging it first. If it doesn't charge properly, replace the charging device. If it still doesn't work, please contact the customer service email- **Support@tidradio.com**, or the customer service of the corresponding purchase store.

2-When programming, if you can't connect to the radio, please press the Kenwood port and try to connect again.

3-If you can't log in or change your password, please send the registered email to **odmaster@tid-china.com** to contact us for password reset.

4-For the baud rate problem, after clicking to "confirm", please reconnect the Bluetooth and read your radio again.

If it doesn't work after trying the above methods, please contact customerservice for technical support, please tell us your phone model, app version,radio model, Odmaster account (for example: iPhone 13, 1.0.135, baofenguv5r, 102365)and the detailed questions ,it's better to send with theattached pictures or videos so that we can help you solve the problemfaster.



**Product question?  
Ask customer service:**

**Customer Support**



TIDRADIO



+1(559)759-6226



support@tidradio.com



tidradio bl-2 wireless programmer



## Online manual :

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