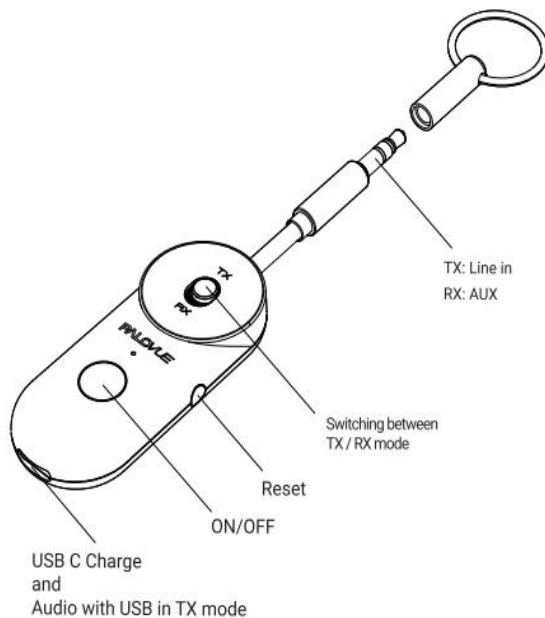


# MateFlow User Manual



First, select the TX or RX mode

TX mode 1: Connect MateFlow to a headphone jack.

The TX mode is for audio transmission from a wired headphone jack (e.g. aircraft, TV or treadmill in gym) to AirPods or wireless headphones.

TX mode 2: Connect MateFlow to the USB port of a PC through a USB cable.

The TX mode is for audio transmission from a PC to AirPods or wireless headphones.

RX mode: Connect MateFlow to the AUX-IN interface of another device.

The RX mode is for Bluetooth audio reception from other devices (such as mobile phones or tablets) and transmission to AUX-IN ports (such as in the car, ship) of connected stereo devices.

## 1. TX mode - AUX

1. Set MateFlow to the TX mode.

2. Press and hold the ON/OFF button for 3 seconds to turn on the MateFlow. Do not release it until the indicator flashes green twice.

3. The indicator of MateFlow will flash red and green alternately in about 15 seconds, indicating that MateFlow is in the pairing mode (MateFlow is being connected in the first 15 seconds).

**\*If the indicator does not flash red and green alternately, press the Reset button to restore default settings.\***

4. (1) Pairing between MateFlow and AirPods:

Before enabling the pairing mode of AirPods, put AirPods into the charging case. Open the lid, and press and hold the button on the back of the charging case until the indicator flashes white. After they are connected successfully, the indicator on the charging case will turn green. The indicator of MateFlow will be green for 10 consecutive seconds (indicating that MateFlow is in the working status).

(2) Pairing between MateFlow and other wireless headphones: enable the Bluetooth pairing mode of your headphone (refer to the user manual of the headphone for more details). After they are connected successfully, the indicator of MateFlow will be green for 10 consecutive seconds, indicating that MateFlow is in the working status.

**\*It may take 90 seconds for initial pairing. But your AirPods will be saved in MateFlow for later connection.\***

5. Pairing between MateFlow and another headphone:

(1) Directly disconnect the headphone A (the indicator of MateFlow will flash green twice in 5 seconds, indicating that the headphone is disconnected). To connect the headphone B, double-click the ON/OFF button (the indicator of MateFlow will flash red and green alternately, indicating the pairing mode) to find and pair the headphone B.

(2) Double-click the ON/OFF button. MateFlow will be in the pairing mode, until the headphone B is found and paired successfully.

6. After pairing and activating one headphone, you can pair another headphone with MateFlow. Double-click the side button to enable the pairing mode (if the headphones are successfully connected, the indicator of MateFlow will be green for 10 consecutive seconds).

7. If MateFlow is turned off and then turned on again, it is being connected in the first 15 seconds to the last connected device before shutdown. If they are not connected successfully in 15 seconds, the indicator of MateFlow will flash red and green alternately, indicating the pairing mode. Double-click the ON/OFF button for pairing with other devices.

8. Pairing timeout:

(1) If its start time is 5 minutes or less, MateFlow will be in the pairing mode, until it is paired successfully with a headphone.

(2) If its start time is more than 5 minutes, MateFlow will not be paired successfully with any headphone. In this case, MateFlow will be automatically shut down due to timeout.

9. Shutdown: press and hold the ON/OFF button of MateFlow for 3 seconds. The indicator of MateFlow will flash red five times (300ms/time).

## 2. TX mode - USB

1. Set MateFlow to the TX mode.

2. Connect MateFlow to a PC through a USB cable (give priority to the USB port on the back of PC).

3. The indicator of MateFlow will flash red and green alternately in about 15 seconds, indicating the pairing mode (MateFlow is being connected in the first 15 seconds).

**\*If the indicator does not flash red and green alternately, press the Reset button to restore default settings.\***

4. (1) Pairing between MateFlow and AirPods:

Before enabling the pairing mode of AirPods, put AirPods into the charging case. Open the lid, and press and hold the button on the back of the charging case until the indicator flashes white. After they are connected successfully, the indicator on the charging case will turn green. The indicator of MateFlow will be green for 10 consecutive seconds (indicating that MateFlow is in the working status).

(2) Pairing between MateFlow and other wireless headphones: enable the Bluetooth pairing mode of your headphone (refer to the user manual of the headphone for more details). After they are connected successfully, the indicator of MateFlow will be green for 10 consecutive seconds, indicating that MateFlow is in the working status.

**\*It may take 90 seconds for initial pairing. But your AirPods will be saved in MateFlow for later connection.\***

5. Pairing between MateFlow and another headphone:

(1) Directly disconnect the headphone A (the indicator of MateFlow will flash green twice in 5 seconds, indicating that the headphone is disconnected). To connect the headphone B, double-click the ON/OFF button (the indicator of MateFlow will flash red and green alternately, indicating the pairing mode) to find and pair the headphone B.

(2) Double-click the ON/OFF button. MateFlow will be in the pairing mode, until the headphone B is found and paired successfully.

6. Pairing between MateFlow and two headphones at the same time:

After pairing and activating one headphone, you can pair another headphone with MateFlow. Double-click the side button to enable the pairing mode (if the headphones are successfully connected, the indicator of MateFlow will be green for 10 consecutive seconds).

7. If MateFlow is turned off and then turned on again, it is being connected in the first 15 seconds to the last connected device before shutdown. If they are not connected successfully in 15 seconds, the indicator of MateFlow will flash red and green alternately, indicating the pairing mode. Double-click the ON/OFF button for pairing with other devices.

8. Pairing timeout:

(1) If its start time is 5 minutes or less, MateFlow will be in the pairing mode, until it is paired successfully with a headphone.

(2) If its start time is more than 5 minutes, MateFlow will not be paired successfully with any headphone. In this case, MateFlow will be automatically shut down due to timeout.

9. Shutdown: press and hold the ON/OFF button of MateFlow for 3 seconds. The indicator of MateFlow will flash red five times (300ms/time).

### 3. RX mode

Use MateFlow through the AUX-IN port.

1. Set MateFlow to the RX mode.
2. Press and hold the ON/OFF button for 3 seconds to turn on MateFlow. Do not release it until the indicator flashes green twice.
3. The indicator of MateFlow will flash red and green alternately in about 15 seconds, indicating that MateFlow is in the pairing mode (MateFlow is being connected in the first 15 seconds).  
**\*If the indicator does not flash red and green alternately, press the Reset button to restore default settings.\***
4. Enable the pairing mode of MateFlow and Bluetooth Settings mode of your mobile phone. Select MateFlow from "Other Devices" for pairing. The indicator of MateFlow will be green for 10 consecutive seconds, indicating that MateFlow is in the working status.
5. Once your mobile phone is successfully connected, connect MateFlow to the aux-in port of the desired source.
6. Pairing of MateFlow and another mobile phone:  
(1) Double-click the ON/OFF button to disconnect the currently paired mobile phone A (MateFlow will have a prompt tone: disconnect, and its indicator will flash green twice in 5 seconds, indicating that the mobile phone A is disconnected). To connect the mobile phone B, double-click the ON/OFF button (the indicator of MateFlow will flash red and green alternately, indicating the pairing mode). Open the Settings of the mobile phone B, and find and pair MateFlow through Bluetooth.  
(2) Double-click the ON/OFF button. MateFlow will be in the pairing mode. Open the Settings of the mobile phone B, and find and pair MateFlow through Bluetooth.
7. If MateFlow is turned off and then turned on again, it is being connected in the first 15 seconds to the last connected device before shutdown. If they are not connected successfully in 15 seconds, the indicator of MateFlow will flash red and green alternately, indicating the pairing mode. Double-click the ON/OFF button for pairing with other devices. You can find MateFlow in "Other Devices" of the Bluetooth list of your mobile phone.  
Note: If a device has been connected to MateFlow, directly click MateFlow in its connection history of the Bluetooth list.
8. Pairing timeout:  
(1) If its start time is 5 minutes or less, MateFlow will be in the pairing mode, until it is paired successfully with a mobile phone.  
(2) If its start time is more than 5 minutes, MateFlow will not be paired successfully with any mobile phone. In this case, MateFlow will be automatically shut down due to timeout.
9. Shutdown: press and hold the ON/OFF button of MateFlow for 3 seconds. The indicator of MateFlow will flash red five times (300ms/time).

### 4. Charging of MateFlow

Charge MateFlow by inserting one end of the accompanying USB-C to USB-A cable into MateFlow and the other end into a powered USB port. MateFlow can be fully charged in 4 hours. Fully charged battery of MateFlow:  
12 consecutive hours in the TX mode (60% volume)  
27 consecutive hours in the RX mode (60% volume)  
It is recommended to fully charge MateFlow before using it for the first time. In case of insufficient powder, the indicator of MateFlow will flash red at intervals of 2 seconds, reminding you to charge MateFlow.  
In the charging process, the indicator of MateFlow will be constantly red. After MateFlow is fully charged, its indicator will flash green twice and then light off.  
**\*Once MateFlow is connected to a powered USB port, it will be turned on, regardless of its mode (TX/RX).\***

### FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation needs to meet the following two conditions:

- 1) This device may not cause harmful interference.
- 2) This device must accept any interference received, including interference that may cause undesired operation.

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

NOTE: This device has been tested and meets standard requirements.

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 telecommunications, which can be corrected 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:  
- Adjust the direction or position of the receiving antenna,  
- Increase the distance between the equipment and receiver,  
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
- Consult your dealer or an experienced radio/TV technician for assistance.

### Disposal of electronic equipment

This electronic device should not be disposed of with ordinary household waste. Dispose of this device at an approved facility or your local recycling center. Please comply with current rules and regulations when disposing of equipment. If you have questions, please contact your local council.

### Declaration of conformity

Hereby the manufacturer declares that this product complies with the essential requirements and applicable regulations of the Radio Equipment Directive 2014/53/EU, EMC Directive 2014/30/EU. The full declaration of conformity can be found:  
<https://itronicsmall.com/eu-declaration-of-conformity/complies>

#### Use of the ON/OFF button:

Press and hold it for 3 seconds: power-on/off  
Double-click it: re-pairing

#### Use of the side button:

Press and hold it for 4 seconds: clear all TX/RX pairing information  
Press it once: get battery power information  
Press it twice: pair and connect another headphone

#### Indicator:

Flashing green twice = power-on  
Constantly green for 10 seconds = working status  
Flashing red five times (300ms/time) = power-off  
Flashing red and green alternately = pairing mode  
Flashing green/red twice at intervals of 5 seconds = device disconnection  
Flashing red at intervals of 2 seconds = low power  
Charging = constantly red  
End of charging (type-c connection) = flashing green twice and then off



### Customer Service

Email: [support@palovue.com](mailto:support@palovue.com)  
Hours: 7 Days 24 Hours