

# TurboMate E2 –TN230A2

## Quick Start Guide

### 1. Package

- TurboMate E2 device
- Type-C USB Cable
- Plug + Adapter (5.35V/2A)
- Wrist Band with 2 size of length

### 2. Product View

#### (1) Front view



Charging Connector: The charging connector slot should put properly and touch pogo pins on the charging base.

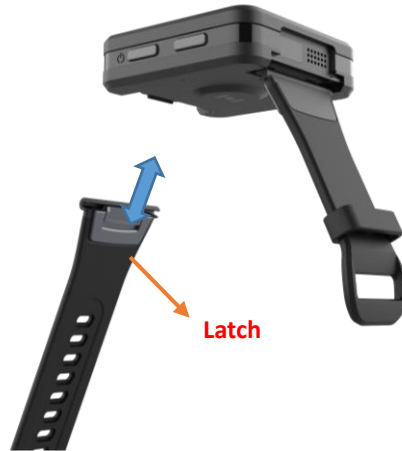
#### (2) Rear View



BIO Sensor (Option): The function of BIO sensor is to detect the heart rate. It should be touched well with wrist when wearing with the wrist band.

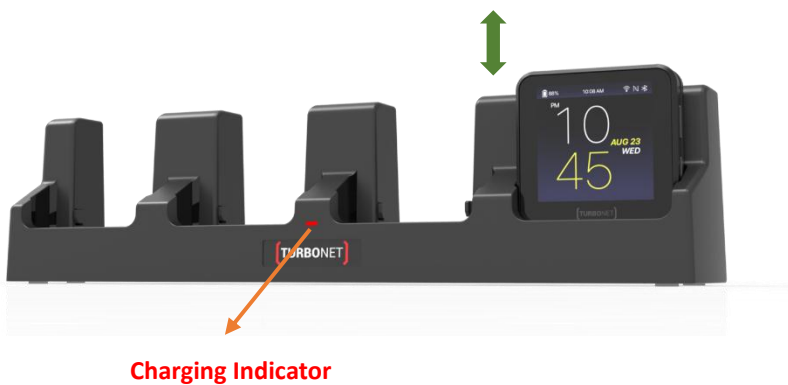
## Wearing Wrist Band

- 1) Bond with the clip on device
- 2) Release by using the latch of band



## Multiple slot charger (Model: DS40310)

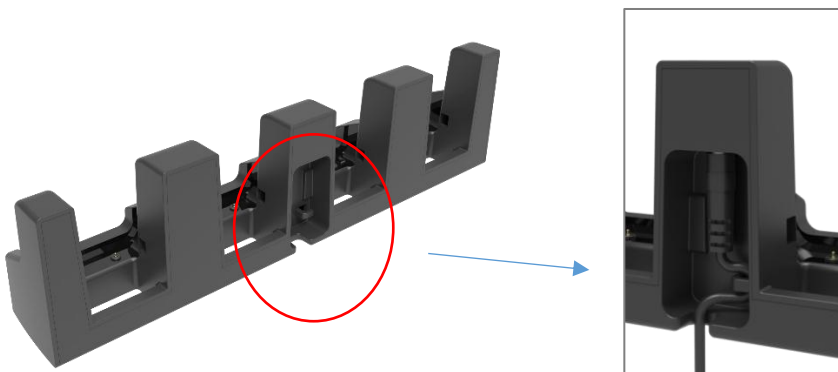
Slide device from the top of cradle



**Pogo Pin:** When charging, pogo pin on the charger should be snapped properly with the charging connector on the device.

**LED indicator:** LED (red) is enlightened while power in.

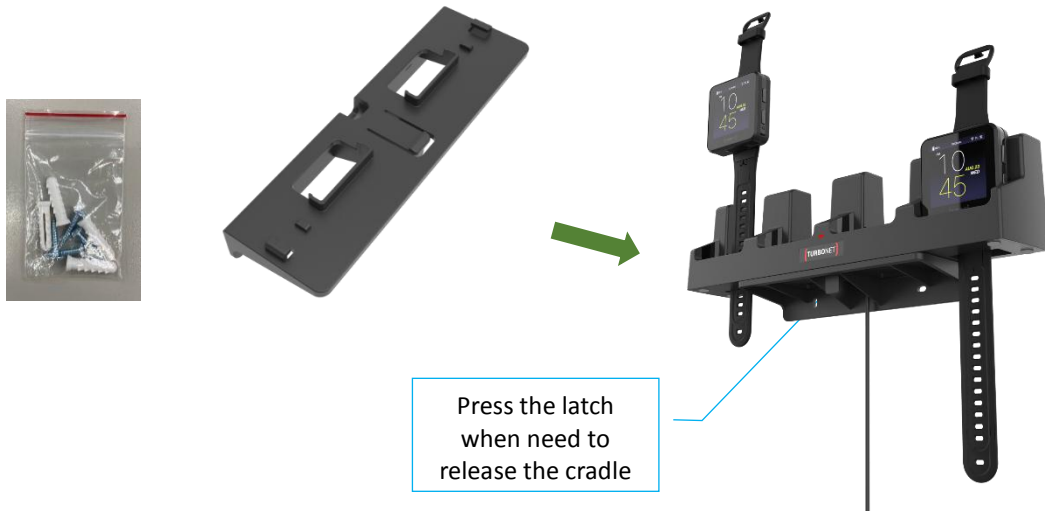
**DC-in adaptor:** Plug DC into the DC-in connector for charging. Please use the adaptor (2A/12V) which is included the package.



Notice: Use only a TN230Ax approved Power Adaptor with electrical ratings: Output 5VDC, 1A for each of port with a maximum ambient temperature of at least 35°C on altitude 2000m .

### Option: Wall Mount

Mounted on the wall by using screw kit (M3.5\*20L, P head) which is included the package.  
Then slide the cradle from the front and fix the location.



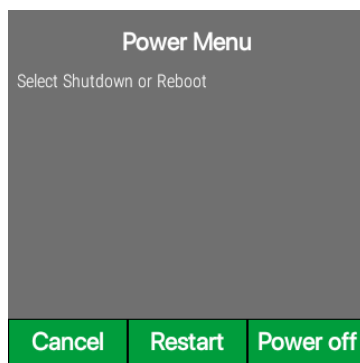
### 3. Boot the device

Press Power key for few second and device will boot up.



### 4. Shut down the device

Press Power key and holding for few second to see the power off screen shows up.  
You can choose “power off” or “Restart” the device.

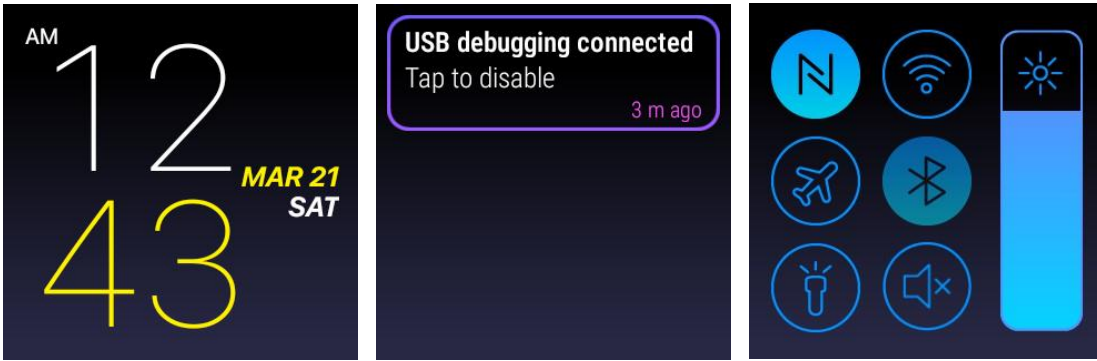


## 5. Home Screen (please slide from right to left)

1<sup>st</sup> page: Clock

2<sup>nd</sup> page: Recent message

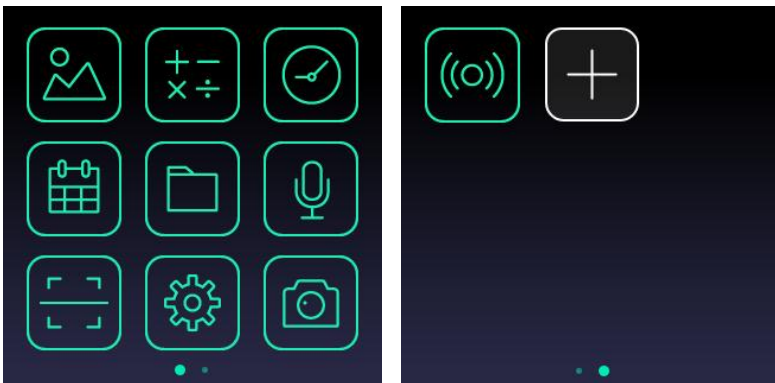
3<sup>rd</sup> page: Quick Switch Bar





When slide down from the top of screen, you can see the status bar to indicate:




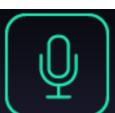






## 6. App Screen (Slide from bottom to top can enter app page)







## 7. Function description: (“←” “→” “Back” in screen means “Back/Esc”)



Icon	Function	Description and Remark
	<b>Gallery</b>	Browse photos and videos
	<b>Cellular</b>	Small Cellular

	<b><u>Clock</u></b>	Setup alarm, clock, timer, stopwatch
	<b><u>Calendar</u></b>	Check date only because there is no GMS support. Adding action on calendar is not available and also can't sync up Google calendar.
	<b><u>File Manager</u></b>	To browse file on device
	<b><u>AudioRecord</u></b>	Press button for start recording and press again for stop recording
	<b><u>Scanner apk</u></b>	Not available in released version
	<b><u>Setting</u></b>	<ol style="list-style-type: none"> <li>1. Setting of BT, Wifi, NFC, Display, Sound, Location, Date and Time</li> <li>2. Factory Reset</li> <li>3. About the device</li> <li>4. System Update</li> <li>5. Battery status</li> </ol>
	<b><u>Camera</u></b>	<p>Press camera icon to capture picture, video recording and Panoramic photo</p> <p><b>(Warning!! Please do not open the camera for too long time to avoid the increased temperature from device will make your skin uncomfortable.)</b></p>
	<b><u>Sensors</u></b>	To read the measurement of: Pressure, Biosensor (HRM), GPS, Pedometer, G-sensor, Gyroscope.

#### 4. Charging indicator

a. TurboMate E2 is OFF

Symbol	Description	LED Indicator
	Battery capacity 0% ~ 10% Charging	Red: On Green: Off
	Battery capacity 11% ~ 20% Charging	Red: On Green: Off
	Battery capacity 21% ~ 40% Charging	Red: On Green: Off
	Battery capacity 41% ~ 60% Charging	Red: On Green: Off

	Battery capacity 61% ~ 80% Charging	Red: On Green: Off
	Battery capacity 81%~100% Then discharging	Red: Off Green: On

b. TurboMate E2 is ON

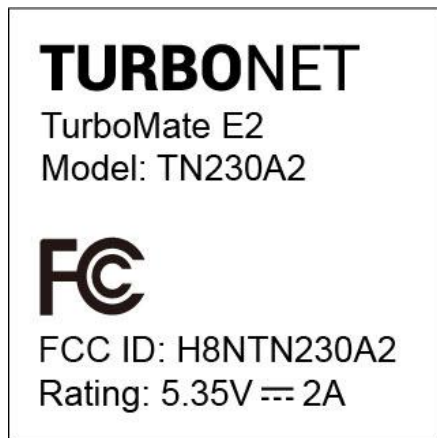
Description	LED Indicator
Discharging	Red: Off Green: Off
Charging	Red: On Green: Off
Full Charge	Red: Off Green: On
Over Temperature Discharging (if the device is with 55 degree-c,it will be stopped charging)	Red: Off Green: Off

## 5. E-Label

Where to find the e-label

Setting→about device→Approval/More

FCC ID: H8NTN230A2



## 6. Caution

1. If device runs out of battery (can't boot up), please charge USB cable (by using adaptor in TN230Ax package). When start charging, device will boot up automatically.
2. In some cases, if the device crash or hang on certain screen, please press power key until feeling vibration from device then the device will be hard-reset.
3. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

## Regulatory Information

Caution: Only use TURBONET approved accessories.

### Battery Safety

1. The area in which the units are charged should be clear of debris and combustible materials or chemicals. Particular care should be taken where the device is charged in a non-commercial environment.
2. Follow battery usage, storage, and charging guidelines found in the user guide.
3. Improper battery use may result in a fire, explosion, or other hazard.
4. To charge the device battery, the battery and charger temperature must be between 0°C~+45°C.
5. Do not use incompatible batteries and chargers. Use of an incompatible battery or charger may present a risk of fire, explosion, leakage, or the hazard.
6. Do not disassemble or open, crush, bend or deform, puncture, or shred.
7. Severe impact from dropping any battery-operated device on a hard surface could cause the battery to overheat.
8. Do not short circuit a battery or allow metallic or conductive objects to contact the battery terminals.
9. Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, or expose to fire, explosion, or other hazard.
10. Do not leave or store the equipment in or near areas that might get very hot, such as in a parked vehicle or near a radiator or other heat source. Do not place battery into a microwave oven or dryer.
11. Battery usage by children should be supervised.
12. Please follow local regulations to promptly dispose of used re-chargeable batteries.
13. Do not dispose of batteries in fire.
14. Seek medical advice immediately if a battery has been swallowed. In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with large amounts of water and seek medical advice.

### Federal Communication Commission Interference Statement

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.

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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

Radiation Exposure Statement:

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.