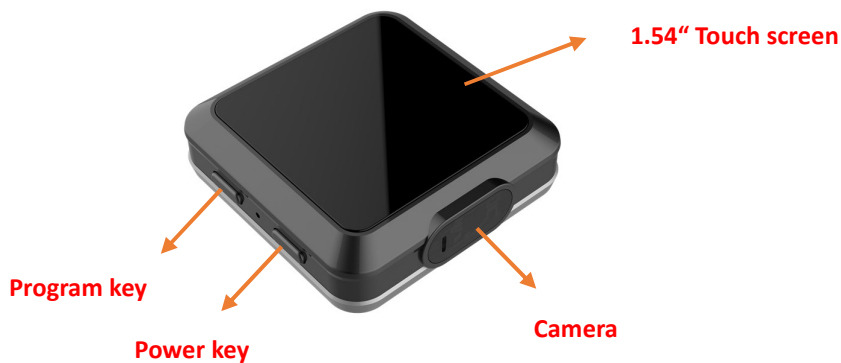# TurboMate E1 –TN154W2

Quick Start Guide

1. Package

- TurboMate E1 device
- Charger
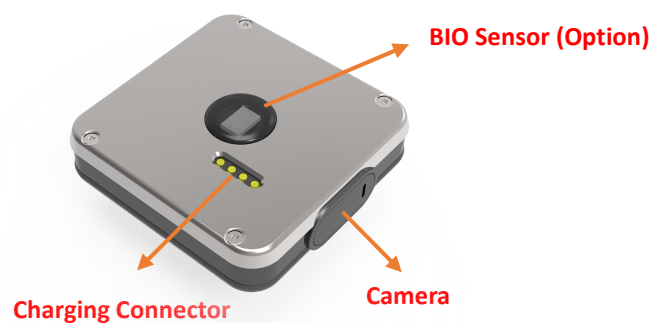- Micro USB Cable
- Plug + Adapter (5.35V/1A)

2. Product View

(1) Front view

Power Key: during device on, short push can make device into suspend mode (screen off and connection stand-by. Long push can trigger "power off" or "reboot".
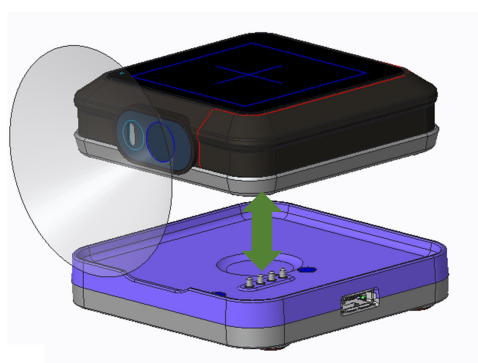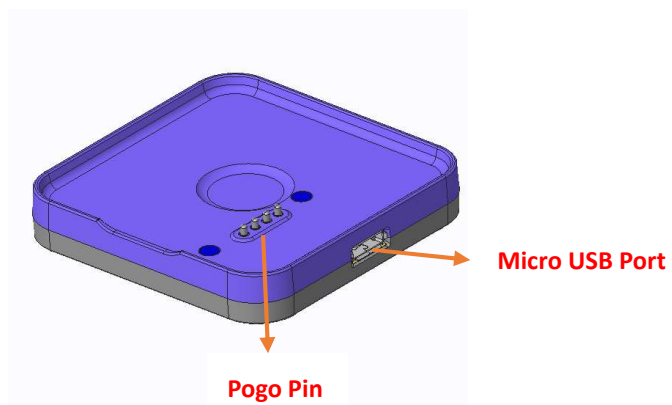
(2) Rear View

Charging Connector: The charging connector slot should put properly and touch 4 pogo pins on the charging base.

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.

(3) Charger

Micro USB Port

Pogo Pin

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

Micro USB cable: Plug Micro USB connector into the Micro USB port for charging.
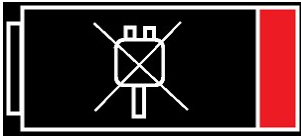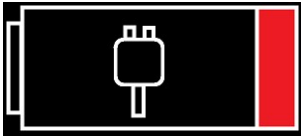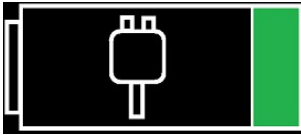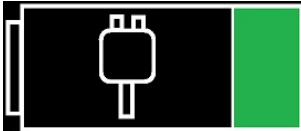
3. Function description: ("←" "→" "Back" in screen means "Back/Esc")
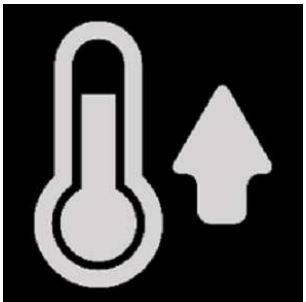
Icon	Function	Description and Remark
	Clock	checking time (P.S. it will not have RTC if not connecting network)
	Setting	Switching Wifi , BT
	WiFi&BT	1. Checking connection status of WiFi & BT 2. Wifi AP searching and connecting (suggest to connect to AP which is without passcode or use BT keyboard for insert passcode instead) 3. BT device searching and pairing (suggest to connect device which is without pin code for pairing)
	Flash	1. Switch to turn on/off the flash.
	Camera	1. Press camera icon to capture picture 2. There is also photo preview available. (but no photo and video stored) 3. Video recording is workable but removed currently because heating concern. 4. There is 30 seconds limited for camera preview. (Warning!! Please do not open the camera for too long time to avoid the increased temperature from device will make your skin uncomfortable.)
	AudioRecord	2. Press button for start recording and press again for stop recording 3. Recorded audio is stored in Videos with mp3 format
	MediaPlayer	1. "Browse" button can find demo video and recorded audio file. All files are in "Videos" folder. Press "Select" to enter the subfolder 2. Press "Select" and "Play" button to play the media files.
	Accelerometer	Press "Enable" and move device for demo.
	SensorGyrometer	Press "Enable" and move device for demo.

	Vibrator	Press "Start" for demo and will feel vibration for a while
	NFC	Can read content from any tag with "NDEF format" (ex. Sony's NFC tag is working for sure)
	Location	1. Need to switch off Wifi before using GPS.
	Brightness	1. Changing the bar to change screen brightness 2. Please ignore the number of brightness on screen
	Message	Can support text insert through BT scanner by scanning barcode (need pairing in HID mode)
	HRM	Press the switch to "on" than measuring the heart rate
	Information	To show more information about the model number, version number and the electronic labels displaying the certification mark and certification numbers.
	Shutdown	Having two options: "power off" and "reboot". Please shut device down by using this icon to avoid the system won't shut down normally.

4. Charging indicator

a. TurboMate E1 is OFF

Symbol	Description	LED Indicator
	Low battery Discharging	Red: Off Green: Off
	Low battery Charging	Red: On Green: Off
	Battery capacity 10% ~ 24% Charging (Boot up threshold: 15%)	Red: On Green: Off
	Battery capacity 25% ~ 49% Charging	Red: On Green: Off

	Battery capacity 50% ~ 74% Charging	Red: On Green: Off
	Battery capacity 75% ~ 99% Charging	Red: On Green: Off
	Battery capacity 100% Discharging	Red: Off Green: On
	Over Temperature Discharging (45 degree-c)	Red: Off Green: Off

b. TurboMate E1 is ON

Description	LED Indicator
Discharging	Red: Off Green: Off
Charging	Red: On Green: Off
Full Charge	Red: Off Green: On
Over Temperature Discharging (45 degree-c)	Red: Off Green: Off

5. E-Label

Where to find the e-label

Power on the device → the first APP is "Clock"→slide the screen to "Information"→enter the "Information" and you can see the e-label

6. Caution

1. If device runs out of battery (can't boot up), please charge by docking via micro USB cable (5V/1A is enough). 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.

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.