

**Quick Start Guide** 



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#### **Getting Started:**

- 1. Included in packaging: OTbeat Burn, SM band, LG band, & USB cord
- 2. Remove OTbeat Burn from packaging
- Connect USB cord into charging port of device to wake the device from manufacturing sleep mode
- 4. LED light will appear after a few seconds

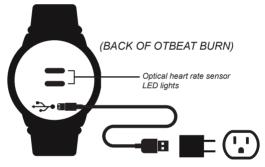
### Downloading the Orangetheory App:



Note: Fully charge device before attempting to pair for the first time.

## **Charging Device:**

- 1. Open rubber port cover on back of device
- 2. Plug in mini-USB connector into device port
- 3. Plug in regular USB connector into charging block (not provided)
- 4. Plug in charging block into wall outlet



Device can be connected directly to a computer USB port for charging. Note: Charging time will vary due to differences in voltage between wall outlet and computer.

Battery is fully charged when Green LED is continuously on During charging: Red LED light will blink slowly LED indication for charging is on front of device

## Proper Placement:

## To transmit accurate data from your device:

- Fasten device snugly around the bicep with the module pointing away from the body.
- 2. The optical sensor should make good contact with skin



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#### Pairing Device:

1. Once OTbeat Burn is fully charged, double click the center of the Splat to power ON the device





Set power ON: Short button press (Blue LED blinks for 5 seconds)



Set power OFF: Long button press (Red LED light blinks quickly for 5 seconds then turns off) Page 5

# Pairing Device (Cont.):

- 2. Launch the settings app on your mobile device
- 3. Ensure your bluetooth settings are on



# Pairing Device (Cont):

4. Open Orangetheory app on mobile phone.



## Pairing Device (Cont.):

5. Use the Orangetheory app to search for device

\*Once device appears, OTbeat Burn is successfully connected to app



#### **LED Guide**

#### **Heart Rate Detection LED Indication:**

Alternating BLUE and GREEN: Detecting heart rate Alternating BLUE and RED: No heart rate detected Blinking GREEN: Heart rate detected Blinking ORANGE: Heart rate zones are changing

#### **Bluetooth Connection State:**

Blue LED blinks for 5 seconds: After turning on the unit Blue LED continuously on for 5 seconds: Connected Green LED continuously on: Updating firmware

# **Battery LED Light**

#### During Charging:

Red LED blinks slowly: Charging
Green LED continuously on: Battery full

#### Battery State:

Red LED blinks three times: Low battery at <15% (repeat every 5 min. until reach critical level)

Red LED continuously on for 2 sec: Device powering off

## **Caring for Device:**

- To ensure accurate readings, clean the sensors with a soft cloth after use
- OTbeat Burn unit and strap are waterproof to IP67 specifications and can be easily cleaned with mild soap and cool water
- Use a cotton swab and rubbing alcohol to clean the USB charging contacts when necessary. Do NOT contact USB charging port
- 4. Do not use any abrasive chemicals to clean the OTbeat Burn unit, sensor, or strap. This will cause permanent damage

# **Technical Specifications:**

Feature	Description
Functions	heart rate detection and transmission (Bluetooth 5.1), battery low alert
Heart Rate Range	30 to 220 BPM in 1 BPM resolution
Heart Rate Accuracy	+/-5 BPM
Transmission	BLE
Power Supply	3.8V Li-ion Polymer rechargeable battery
BLE Transmission Distance	15 Meters
Battery Life time (PPG&BLE always on)	Up to 24 hours of continuous detection
Water Resistance Level	IP67
Storage Temperature	-20 to +60°C
Operating Temperature	0 to +40°C
Memory capacity	6 hours detection

For more information visit orangetheory.com

