Quick Start Guide- VitalBand LTE
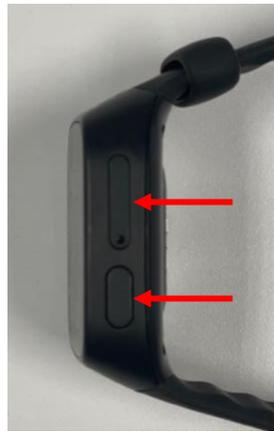
Version History

Version	Date	Author	Remarks
1.0	12/20/2020	Vikram Kamakoti	Initial version

1. Getting Started- Powering ON the watch

- Press and hold the Power button to turn ON the watch
- The watch turns ON with the VitalTech logo

SIM card slot

Power Button

2. Charging the watch- Connecting Charger cable

- Connect the charging cable to the USB power outlet and magnetically align the charging cable with the magnetic pins on the VitalBand watch


Magnetic pins

Power Button

3:18

3. Taking Vitals Measurements

- Wear the VitalBand watch as a snug fit on your wrist
- Heart rate and Respiratory rate are measured from the wrist
- Navigate to the Heart rate/Respiratory-rate screen by swiping through the watch screens

- Click the Measure button to initiate a measurement
- The Green LED present behind the watch screen turns ON as indicated below:
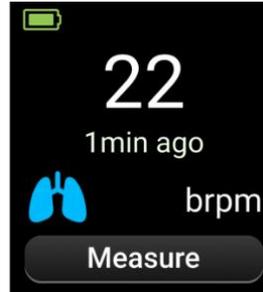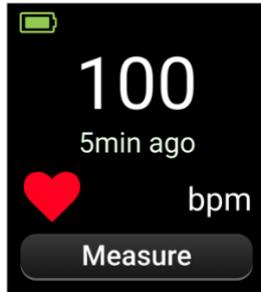
- Oxygen saturation is measured from the top sensor
- Navigate to spo2 screen and place finger on the top sensor covering the lens

SpO$_2$ sensor

FCC Part 15.19 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.

FCC Part 15.105 Statement 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 or more 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 Part 15.21 Statement Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF Exposure Information(SAR) The SAR limit of USA (FCC) is 4 W/kg averaged over ten gram of tissue. Device types VB2 (FCC ID: 2ABDK-VB2) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 3.504W/kg.