

User Manual

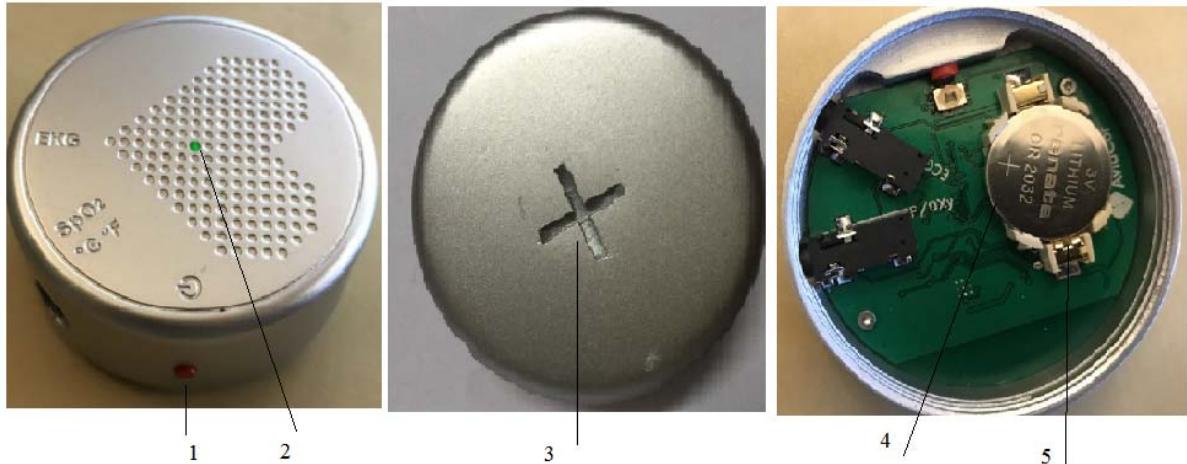


Figure 11. Schematic of Device

1. Reset/power off button
2. Power indicator
3. Coin slot to remove the bottom
4. CR 2032 3V coin battery
5. Hole to eject the battery

Operation Guide

1. Connect the EKG probe and Pulse oxy probe on the jacks.
2. Sign In/Sign Up on mobile app and go through on boarding progress until seeing the measurement screen
3. Press 1 on mobile app screen and press the reset button on device
4. Available device names will be shown on the mobile app screen, click on the device name to be connected.
5. Next time, known device will be connected automatically when reset button on the device is pressed.
6. Take the reading and save it for future reference.
7. When the reading is done, press the button to turn off the device. Green LED (Power indicator) should be off when the device is not in use.

Mobile App Measurement Screen Description



Figure 12. Schematic Diagram of Display

1. AvidCor Device Icon: Indicates whether the device connected or not
2. Bluetooth Icon: Indicates whether the Bluetooth of phone is turn ON or not.
3. EKG Graph: Area in which EKG graph will get drawn
4. SpO₂ Graph: Area in which SpO₂ graph will get drawn
5. BPM indicator: Shows the Number of beats per minute
6. SpO₂ indicator: Shows the percentage value of SpO₂
7. Patient information: Name and patient id
8. Date and time: Date and time when reading was recorded
9. EKG quality indicator:
10. EKG rhythm indicator:
11. SpO₂ level indicator:
12. Action Buttons: these buttons vary as user change the actions
13. Battery Indicator: This icon displayed the battery remained in % of AvidCor device

§ 15.19 Labelling requirements.

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.

§ 15.21 Information to user.

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

§ 15.105 Information to the user.

Note: 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.

*** RF warning for Portable device:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.