



## DIGITAL ASSESSMENT KIT User Guide

[www.medaire.com](http://www.medaire.com)

## REVISION: 2025

List of changes:

- Updated ECG Recorder Bluetooth connection method — Improved pairing and ease of use for ECG Recorder devices.
- iPad update instructions added — Clear guidance for updating the app on iPad devices.
- Formatting improvements — Cleaner layout and improved readability

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# Maintenance Guide

## Recommended Care

### Monthly



- **Make sure both the iPad and ECG recorder box are fully charged.** This process may take up to 60 minutes. For optimal charging, please use the provided cables.

- **Ensure that all apps are updated** by powering on the iPad and connecting it to Wi-Fi for at least 4 hours.



- Verify the **expiration date of the glucometer strips** on the side of the vial, as illustrated in the image.



- Verify the **expiration date of the ECG pad** on the outside of the packaging, as illustrated in the image.

**Note:** Expired ECG pads and glucometer test strips can be used for training purposes.

## Yearly

### Digital Assessment Kit Tags

- MedAir recommends checking the three tags on the kit's exterior to ensure they are not expired.



### Resupplying Guidance:

- It is not necessary to send your DAK to MedAir when items expire or have been used during a medical event. If you need any replacement items, please contact MedAir.





# iPad

The iPad with MedAire's App is an essential device. It guides users through medical events and connects them to MedLink.

## DEVICE SPECIFICATIONS

**SIZE:** 9.8 in x 6.8 in x 0.29 in (250.6 mm x 174.1 mm x 7.5 mm)

**WEIGHT:** 1.07 lbs (483 g)

**BATTERY LIFE:** Up to 10 hours of continuous use.

**OPERATING CONDITIONS:** 32° to 95° F (0° to 35° C), 5% to 95% non-condensing humidity, tested up to 10,000 feet (3000 m).

**STORAGE, TRANSPORT CONDITIONS:** -20° and 45° C (-4° to 113° F).

## BATTERY INFORMATION

- The depleted battery takes two minutes to power on in functional mode after being charged. Allow 10 minutes of charge time for optimal performance.
- Store the iPad at 100% battery, fully powered off. The battery can last up to 3 to 6 months depending on the model and battery health.
- Charge the iPad once every 3 months

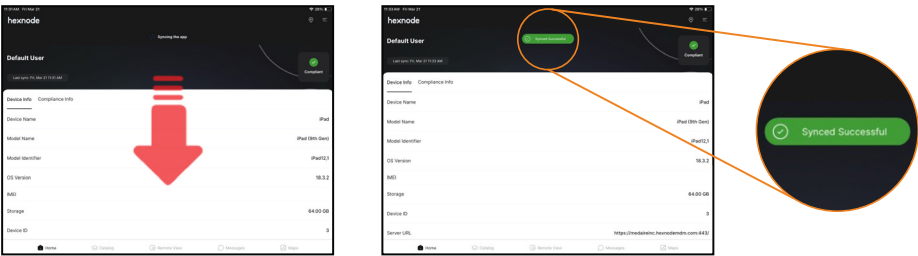
## IOS UPDATES

1. **Plug** the iPad to a power source using the provided charger. Ensure it remains plugged in throughout the update process. Note: The iPad battery must be at least 20% charged before update is permitted.
2. **Connect** to Wi-Fi: Ensure the iPad is connected to a stable Unrestricted Wi-Fi network (network must allow Apple Store access).
3. **Check** for IOS Update and Download & Install (if available):
  - Open Settings → Tap General → Tap Software Update. → Download & Install (if available).
4. Once the update is **downloaded**, your iPad will restart to complete the installation.

## UPDATING THE MEDAIRE APP

1. **Go** to <https://www.medaire.com/dak> and **verify** the latest MedAire Aviation App version
  - Under App Requirement **look for** "The most current version of the app used by the DAK:"
2. **Check** the MedAire Aviation App version on the iPad:
  - **Open the app** → Click the three-bar menu (upper left corner) → Locate and verify the version number.
3. If the app version **does not match** the version listed on MedAire. **proceed** to Step 4.
4. **Locate** and **open** the Hexnode UEM App from the iPad home screen.

5. **Swipe down** on the home page from top to bottom and **look** for the “Sync Successful” (green box) message.

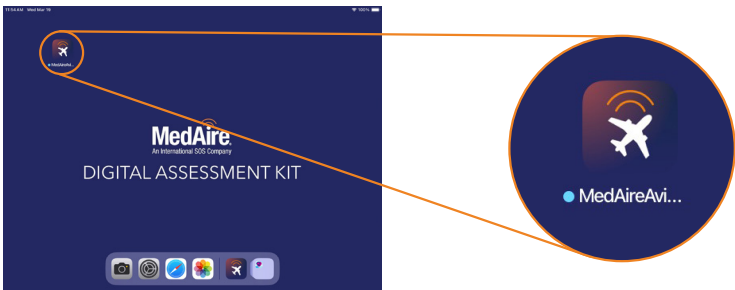


6. **Return** to iPad home screen.

7. **Keep** the iPad **powered on** and **connected** to Wi-Fi for at least 4 hours.

- The screen does not need to remain on, but the iPad must stay powered on.

8. After 4 hours, **verify** the update by checking the MedAire Aviation App.



- A blue dot should **appear** on the iPad home screen if the update is complete

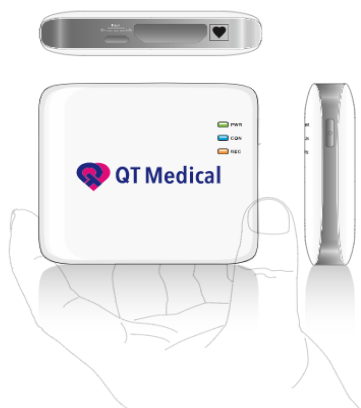
Note: The blue dot will **disappear** once the app is opened or after 30 days from the update completion.



If no blue dot is present, Open the MedAire Aviation App → Click the three-bar menu (upper left corner) → Locate and verify the version number matches the version listed on MedAire.com

## **CLEANING**

- Use only a soft, lint-free cloth. Avoid abrasive cloths, towels, paper towels, and similar items which may cause damage.
- Do not get moisture into any openings on the device.
- Do not use aerosol sprays, solvents, or abrasives.



# ECG Recorder

QT ECG records the person's heart rate and rhythm, and displays the readings in a wave-like pattern. QT ECG connects with an iPad via Bluetooth and transmits to MedLink.

## DEVICE SPECIFICATIONS

**SIZE:** 2.83 in x 2.68 in x 0.735 in (72.00 mm x 68.02 mm x 18.60mm)

**WEIGHT:** 0.14771 lbs (67 g)

**BATTERY LIFE:** 17 hours of continuous use, 1-year battery life on standby

**OPERATING CONDITIONS:** 5~40°C; 41~104°F, 15% – 93%, Non-condensing relative humidity, 700 hPa – 1060 hPa pressure.

## Battery

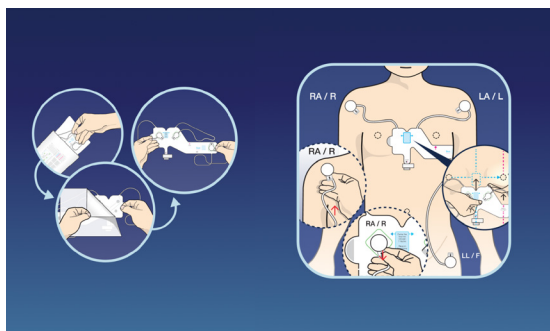
- Only use the wall charger provided in the kit to charge ECG Recorder.
- The ECG recorder includes a dedicated micro-USB cable with an 8-millimeter pin head, which differs from other shorter cables. To ensure optimal charging, always use the provided cable and wall charger that come with the device.
- Use only 100-240v wall socket-outlet.

## PERFORM ECG

After sending the summary page to MedLink and speaking to the MedLink Doctor, they will determine if an ECG tracing is needed; it is not required for all cases. If instructed, click the **Perform ECG** button located at the bottom of the summary page.

## ECG Recorder Instructions

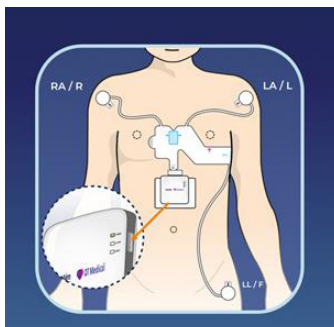
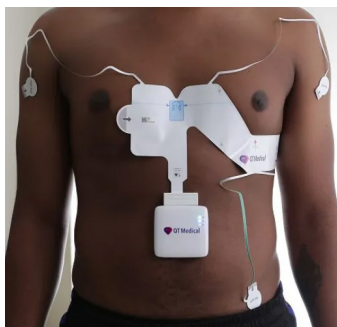
1. Ensure the individual's chest is dry and free of oil. Ask the person to sit still or lie down for at least 5 minutes before starting the ECG tracing.
2. Remove the plastic backing from the pad, ensuring the sticky side faces the person. Position the **Blue Box at the center of the chest**, between the nipples. Wrap the pad from the center of the chest around to the left side, aligning the **Pink Arrow with the left nipple**.
3. Place the hydrogel circle labeled '**Right Arm**' on the **right shoulder area**, the hydrogel circle labeled '**Left Arm**' on the **left shoulder area**, and the hydrogel circle labeled '**Left Leg**' on the **left lower hip area**.



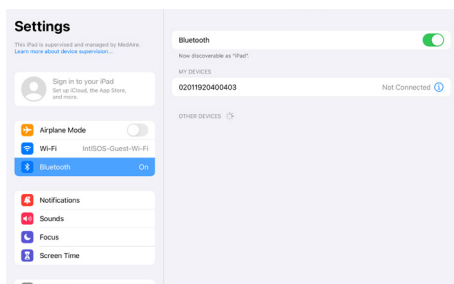
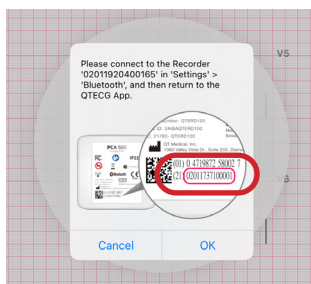
**Note:** Large ECG pads are provided in the kit as standard; this should be sufficient to fit everyone.

**Note:** You may need to lift the breast tissue for proper placement of the ECG pads.

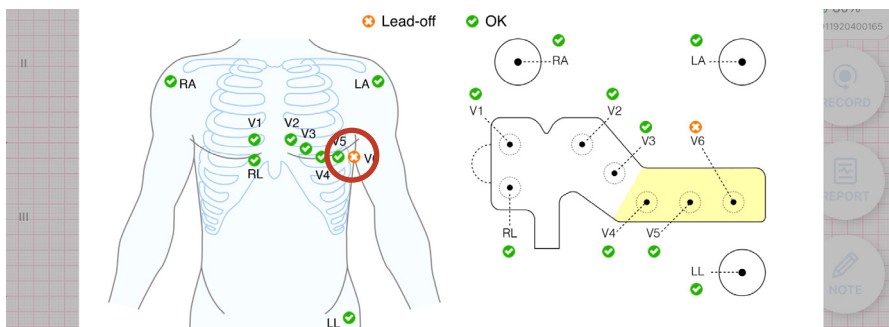
4. Connect the **ECG recorder to the strip**, ensuring the connector is securely attached. It is recommended to place a piece of gauze under the ECG recorder to separate it from the skin.



- On the ECG recorder box, press and hold the **Power** button for 5 seconds. A solid green light will appear near '**PWR**'. Once powered on and connected, click the **Launch ECG** button in the MedAire Aviation App.
- The ECG recorder box will pair with the iPad via Bluetooth.
- In case the ECG feature prompts you to connect the ECG recorder box via Bluetooth, press '**Okay**' and the iPad's settings page will appear.
- Choose the device with the same serial number located on the back of the recorder box. **Once connected**, return to the iPad's home screen and navigate back to the QT ECG app.



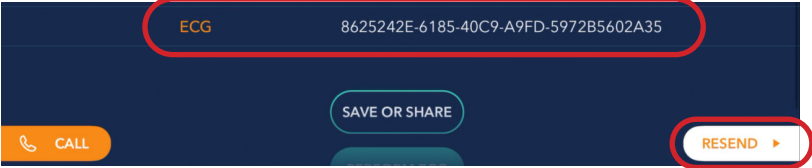
- If all leads are connected, the device will automatically start the tracing for 10 seconds. **In case of a lead-off alert, adjust the pad or the hydrogel circle** to ensure a good connection to the skin. A red mark on a lead indicates a poor connection; make sure all leads turn green.



- Once the recording is complete select the **'OK'** button.
- Click on **'Done'** located at the bottom right corner, to return to the app's summary page, where the ECG tracing is now attached.



- Click **'Resend'** the summary page to MedLink



### SPECIAL CONSIDERATIONS

- The ECG system is not defibrillator-proof. Remove the ECG pad and the ECG recorder box from the person's body **before** using any high-voltage device such as an Automated External Defibrillator (AED).
- Do not charge the ECG Recorder while it is connected to the ECG pads.
- The ECG pads are single use only. Do not reuse. To prevent the potential transmission of infection or disease, dispose of the ECG pads properly after each use.

### TROUBLESHOOTING: QT ECG RECORDER

PROBLEM	SOLUTION
PWR LED indicator does not light up during charging	<p><b>PWR LED</b> indicator will turn off after it is fully charged.</p> <p>If the <b>PWR LED</b> does not light up while charging, this may indicate that the battery is fully charged.</p>

PROBLEM	SOLUTION
Unable to turn on the QT ECG Recorder	Press and hold the power button for 30 seconds. If Power LED indicator still does not light up, try again after charging the device for 1 hour. If the device still will not turn on, contact MedAire.
Unable to turn off the QT ECG Recorder	Ensure the Micro-USB cable is not connected. Press and hold the power button for 30 seconds.
Unable to connect the QT ECG Recorder to the mobile device via Bluetooth	If Bluetooth is not connected when the QT ECG Recorder is on, the blue CON LED indicator will blink. When Bluetooth is properly connected, CON LED indicator will be a solid light.

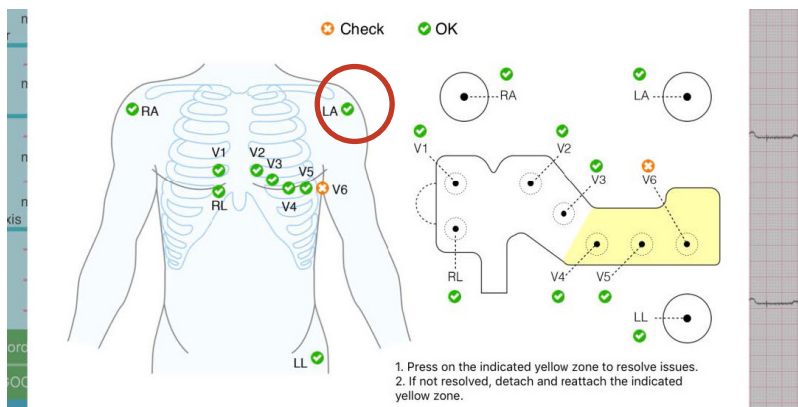
### TROUBLESHOOTING: ECG PADS

PROBLEM	SOLUTION
Package open or damaged before use	Do not use the ECG pad. Contact MedAire for replacement.
One or more of the 10 electrodes (7 chest leads and 3 limb leads) is/are damaged or missing	Do not use the ECG pad. Contact MedAire.

### TROUBLESHOOTING: QT ECG APP

PROBLEM	SOLUTION
The App crashes during use	Reboot mobile device. If the problem persists, contact MedAire.

PROBLEM	SOLUTION
Cannot load application or the app quits unexpectedly	Contact MedAire.
Application is not performing smoothly	Reboot the iPad and try again.
All ECG tracings disappear on the display.	The problem may be caused by system overload. Disconnect the QT ECG Recorder from the ECG pad then carefully remove the pads from the Person's chest. Restart the entire process by re-attaching the ECG pads. If the problem persists, contact MedAire.
Lead-off warning. The screen display is as shown below.	Check the ECG pad make sure the pad is properly attached to the skin, making good physical contact. Press on the area indicated in yellow to ensure proper electrode attachment to the skin.



TROUBLESHOOTING: QT ECG APP CONTINUED

PROBLEM	SOLUTION
<p><b>Low battery warning</b></p>	<p>Disconnect the Recorder from the ECG pad, and remove the pad from the person. Charge the QT ECG Recorder using the wall charger with the micro-USB cable. Do not use the Recorder while charging.</p>

OTHER

PROBLEM	SOLUTION
<p>Cannot record ECG signals</p>	<p>If the instructions are followed but the app problem persists, close the app, reboot the mobile device and the QT ECG Recorder, and try again.</p>

INDICATORS ON ECG RECORDER BOX

LED Indicators	PWR LED	CON LED	REC LED
ON	<p>GREEN: Powered on or the battery is fully charged</p> <p>SOFT WHITE: Battery charging</p>	<p>BLUE: Connected</p>	<p>Has recording in storage</p>
OFF	Power off	No information	No information



LED INDICATORS	PWR LED	CON LED	REC LED
Blinking	<b>SOFT WHITE: Low Battery</b>	BLE is not connected, ready to connect	Record to storage
Rapid Blinking	RED: System Error	No information	No information

## CLEANING

The ECG Recorder should be gently cleaned before every use. To disinfect, dampen a soft cloth with alcohol and wipe the device and the wall charger.

**The ECG Recorder should not be immersed in water under any circumstances.** Do not scratch the device with abrasive cleaners or excessive wiping on the label.

Regularly inspect the ECG Recorder for damage such as warping or cracking. If there is any damage, do not use device and contact MedAire.

# Glucometer



The Glucometer is an easy to use device that tests the person's whole blood glucose (sugar) level.

## DEVICE SPECIFICATIONS

**SIZE:** 1.6 in x 1.4 in x 0.85 in (40.64 mm x 35.56 mm x 21.59 mm)

**WEIGHT:** 0.58 oz (16.45 g)

**BATTERY LIFE:** Approximately 1,500 tests or 2 years.

### OPERATING CONDITIONS:

Relative Humidity: 10%-90% (Non-condensing)

Temperature: 41°F - 104°F

Hematocrit: 20%-70%

Altitude: Up to and including 10,200 feet.

## INSTALLING BATTERIES

The glucometer uses one non-rechargeable 3V lithium battery #CR2032.

1. **Remove** meter from top of test strip vial by **holding the vial and twisting** the meter  $\frac{1}{4}$  turn **counterclockwise**. **Lift** meter from vial top.
2. **Turn meter over** until the meter label is facing up. **Pull Battery Tray out** until battery is exposed.
3. **Holding the Battery Tray** over your hand, **press on edge of battery** until battery drops out.
4. **Insert new battery** into Battery Tray with **“+” side facing up**. **Slide Battery Tray back** into meter.

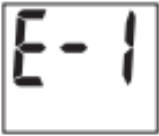


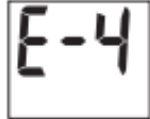

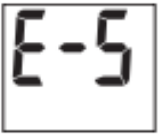
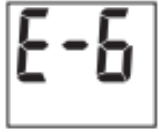
## TROUBLESHOOTING


After inserting test strip, meter does not turn on.

Reason	Action
Test strip inserted upside down or backwards	Remove test strip from meter. Re-insert test strip correctly.
Test strip not fully inserted	Remove test strip from meter. Re-insert test strip fully.
Test strip error	Remove test strip from meter. Repeat with new test strip.
Meter is dead or there is not a battery in the meter	Remove test strip from meter. Replace battery in meter. Use new test strip for testing.
Battery in the meter backwards	Battery must be placed in meter with positive ("+") side facing up.

After applying sample, meter does not begin testing.

Reason	Action
Sample drop too small	Repeat test with new test strip and larger sample drop.
Sample applied after two minute shut-off	Repeat test with new test strip. Apply sample within 2 minutes of inserting test strip into the meter.
Problem with test strip	Repeat with new test strip.

Display	Reason	Action
	Temperature Error  Too Cold/ Too Hot	Move meter and test strips to area between 41°F-104°F; wait 10 minutes for system to reach room temperature before testing.
	Sample Not Detected or Sample Drop on Top of Test Strip	Retest with new test strip and larger sample. Make sure Sample Tip of test strip touched top of sample drop.
	Used Test Strip, Test Strip Outside of Vial Too Long	Retest with new test strip.
 	Meter Error	Contact MedAire.
	Test Strip Error, or Very High Blood Glucose Result (higher than 600mg/dL)	Retest with new test strip.
	Test Strip Removed During Test	Retest with new test strip. Make sure result is displayed before removing test strip.

Display	Reason	Action
	Low or Dead Battery	<p><b>Low:</b> Approximately 50 tests can be done before battery dies.</p> <p><b>Dead:</b> Battery Symbol appears before meter turns off.</p>

## CLEANING

Cleaning and disinfecting the meter is a two-step process. The first step is cleaning. Cleaning removes blood, liquids, dust, or dirt from the meter.

The second step is disinfecting. Disinfecting removes most but not all possible infectious agents (bacteria or viruses) from the meter, including blood-borne pathogens.

1. Ensure that the meter is off and a test strip is not inserted. Remove the meter from the empty vial by holding the vial and twisting the meter 1/4 turn counter clockwise. Lift meter off the vial top. Clean and disinfect the meter, including the bottom of the meter that attaches to the test strip vial cap.
2. Using one Super Sani-Cloth® Wipe, wipe in circles every surface of the meter (front, back, left side, right side top and bottom) 3 times. Make sure that you go over the entire meter.
3. Ensure sure no liquids enter the Test Port or any other opening in the meter.
4. Discard used wipe.

**CAUTION!**

- If you have any liquids on your hands, especially blood, make sure you clean and completely dry your hands before opening the test strip vial.
- If hands are not dry before removing a test strip from the vial, the vial may become contaminated. Test strips that have become contaminated may result in incorrect results or error messages.
- **Do not spray meter with any cleaning agents.**
- If the meter remains attached to the test strip vial during cleaning, make sure that the vial cap is completely closed before disinfecting.

# Blood Pressure Monitor



The blood pressure monitor uses oscillometric blood pressure measurements to record the person's blood pressure (BP) readings.

## DEVICE SPECIFICATIONS

**WEIGHT:** Approximately 3.2 oz. (91 g) not including batteries.

**BATTERY LIFE:** Approximately 300 measurements (using new alkaline batteries).

### OPERATING CONDITIONS:


+50°F to +104°F (+10°C to +40°C) / 15 to 90% RH

(Non-condensing) / 800 to 1060 hPa.

### STORAGE, TRANSPORT CONDITIONS:

-4°F to +140°F (-20°C to +60°C) / 10 to 90% RH (non-condensing).

## INSTALLING BATTERIES

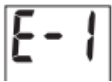
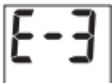
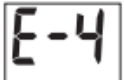
When the “” symbol flashes on the display, it is recommended that you replace batteries immediately.

To replace batteries, turn monitor off and remove batteries. Insert 2 new “AAA” alkaline batteries at the same time.




**NOTE:** This monitor has not been validated for use on pregnant patients.




If any problems occur during measurement, ensure that no other electrical device is within 12 inches (30 cm) of the Blood Pressure Monitor. If the problem persists, refer to the table below.

**TROUBLESHOOTING**

Display	Possible Cause	Solution
 appears or the wrist cuff does not inflate.	The wrist cuff is not applied correctly.	Apply the wrist cuff correctly, then take another measurement.
	Air is leaking from the wrist cuff.	Re-apply wrist cuff.
 appears	The wrist cuff is overinflated exceeding 300 mmHg	Do not touch the wrist cuff while taking a measurement
 appears	Person moves or talks during measurement. Vibrations can disrupt measurement.	Remain still and do not talk during a measurement.



Display	Possible Cause	Solution
 <p>The pulse rate is not detected correctly</p>	<p>The pulse rate is not detected correctly</p>	<p>Apply the wrist cuff correctly, then take another measurement. Remain still and sit correctly during a measurement. If the "X" symbol continues to appear, it is recommend that the person consult with their physician.</p>
 <p>appears</p>	<p>Wrist is moved up and down during a measurement.</p>	<p>Do not move wrist. Take another measurement.</p>
 <p>appears</p>	<p>The monitor has malfunctioned.</p>	<p>Press the [START/STOP] button again.</p>

Display	Possible Cause	Solution
 <p>heart symbol</p> <p>The heart symbol in the heart zone indicator does not light and a locator bar does not appear.</p>	<p>The heart zone indicator is disabled.</p>	<p>Enable the heart zone indicator.</p>
	<p>Batteries are low.</p>	<p>Replace all batteries with 2 new alkaline batteries.</p>
 <p>appears or the monitor is turned off unexpectedly during a measurement</p>	<p>Batteries are depleted.</p>	<p>Immediately replace all batteries with 2 new alkaline batteries.</p>
<p>No power. Nothing appears on the display of the monitor.</p>	<p>Batteries are completely depleted.</p> <p>Battery polarities are not properly aligned.</p>	<p>Check the battery installation for proper placement.</p>

## CLEANING

- Use only a soft, lint-free cloth. Avoid abrasive cloths, towels, paper towels, and similar items that might cause damage.
- Do not get moisture into any openings on the device.
- Do not use aerosol sprays, solvents, or abrasives.
- Do not spray cleaners directly onto device.



# Pulse Oximeter

The Pulse Oximeter is a device that measures the saturation of oxygen carried in the red blood cells.

## DEVICE SPECIFICATIONS

**SIZE:** 3 in x 1.7 in x 1.3 in (76 mm x 43 mm x 33 mm).

**WEIGHT:** 0.2 lbs. (90g).

**BATTERY LIFE:** Approximately 1800 spot-checks

### OPERATING CONDITIONS:

5°C to 40°C (41°F to 104°F).

### STORAGE, TRANSPORT CONDITIONS:

-40°C to 70°C (-40°F to 158°F), 10% to 95%

Non-condensing, 540 mBar to 1060 mBar atmospheric pressure.

## INSTALLING BATTERIES

The pulse oximeter requires two alkaline AAA batteries to operate. To install batteries, follow the steps below:

1. Place the pulse oximeter with the display screen facing down.
2. Push lightly on the battery button (identified by the arrow) to release and remove the battery cover.
3. Insert two new AAA alkaline batteries

## TROUBLESHOOTING

Error or Error Message	Possible Causes	Recommended Solutions
A red battery symbol displays on Main Screen	Low battery	Replace batteries as soon as possible (see "Installing Batteries")
Device does not display readings	<ul style="list-style-type: none"> <li>• Incorrect finger placement</li> <li>• Incorrect battery orientation</li> <li>• No battery</li> <li>• Low battery</li> <li>• Environmental influences</li> </ul>	<ul style="list-style-type: none"> <li>• Wait for measurement (optional PVI may take a maximum of 5 minutes before initial measurement)</li> <li>• Reposition finger</li> <li>• Re-orient batteries</li> <li>• Install new batteries</li> <li>• Relocate device</li> </ul>
Device display does not turn on	<ul style="list-style-type: none"> <li>• No battery</li> <li>• Incorrect battery orientation</li> <li>• Device damaged</li> </ul>	<ul style="list-style-type: none"> <li>• Install new batteries</li> <li>• Re-orient batteries</li> </ul>
Numbers appear dim	<ul style="list-style-type: none"> <li>• Brightness set low</li> <li>• Exposure to bright lights or sunlight</li> <li>• Incorrect finger placement</li> <li>• Measurement site may be poorly perfused</li> </ul>	<ul style="list-style-type: none"> <li>• Check brightness setting in menu</li> <li>• Relocate device so that it is not directly under bright lights</li> <li>• Reposition finger</li> </ul>

Error or Error Message	Possible Causes	Recommended Solutions
Device keeps turning off while on the finger	<ul style="list-style-type: none"> <li>• Incorrect finger placement</li> <li>• Environmental influences</li> <li>• Device damaged</li> </ul>	<ul style="list-style-type: none"> <li>• Reposition finger</li> <li>• Relocate device</li> <li>• Install new batteries</li> </ul>

### CLEANING

**WARNING:** Before cleaning, ensure device is off and is not applied to a finger.

**CAUTION:** Thoroughly clean and low-level disinfect the Pulse Oximeter before applying it on a new patient.

**Note:** Before cleaning, remove the batteries and make sure the battery cover is re-attached correctly.

To clean the Pulse Oximeter, follow the instructions below:

- Wipe the outer surfaces using a dampened soft cloth twice with one of the recommended cleaning solutions listed below or until the surfaces are free of any visible residue. **Note:** Pay particular attention to the device's cracks, crevices, and hard to reach areas.
- Repeat the above cleaning step using a fresh wipe.
- Allow the Pulse Oximeter to dry thoroughly before using again.

Follow the instructions below to conduct low-level surface disinfection of the Pulse Oximeter.

**Note:** Follow cleaning instructions prior to disinfecting the device.

- Wet the sensor pads and outer surfaces using a soft cloth dampened with a 10% (1:10) chlorine bleach to water solution.
- Allow the solution to sit for 10 minutes on the sensor pads before wiping with a dry soft cloth.
- Allow the Pulse Oximeter to dry thoroughly before using again.
- The surfaces of the Pulse Oximeter may be cleaned with the following:
  - 70% Isopropyl Alcohol
  - Cidex Plus (3.4% glutaraldehyde)
  - 10% (1:10) chlorine bleach to water solution

**CAUTION:** To avoid permanent damage to the pulse oximeter, do not use undiluted bleach (5% - 5.25% sodium hypochlorite) or any other cleaning solution not recommended above.



# Contact-less Thermometer

Clinical-grade, infrared thermometer provides forehead temperature measurements at a click of a button and delivers results in seconds.

## DEVICE SPECIFICATIONS

**SIZE:** 5.90 in x 1.91 in x 2.17 in (150 mm x 48.48 mm x 55.16 mm)

**BATTERY LIFE:** Long Battery Life of more than 10,000

temperatures (typical)

### **OPERATING CONDITIONS:**

10°C to 40°C (50°F to 104°F), 15% - 85% humidity.

### **STORAGE, TRANSPORT CONDITIONS:**

-20°C to +60°C (-4°F to 140°F), 15% - 95% relative humidity, 525 mmHg to 795 mmHg storage atmospheric pressure.

## INSTALLING BATTERIES

1. To remove Battery Cover, press down at the arrow mark and on the center of the cover; SLIDE it in the direction of the arrow.
2. Install 2 AA alkaline batteries with polarity as shown in the battery compartment. All LCD display segments will briefly illuminate during self-test, and you will hear a “beep”.
3. Close the battery cover by pressing down both the arrow mark and the bottom of the cover, SLIDING the cover in the opposite direction of the arrow.

**NOTE:** Do not use the thermometer during defibrillation.



**NOTE:** Always replace Sensor Cap when not in use.

**CAUTION:** Do not use on patients with the following as they may affect the accuracy of the readings:

- Scarred tissue or tissue compromised by skin disorders or trauma in the vicinity of the forehead measurement area.
- Patients treated with certain drug therapies that may affect normal body temperature or use on patients while skin is exposed to external sources of heat or cold such as direct sunlight, fireplace heat, cold compress therapies, air conditioner flow, etc.

**CAUTION:** Keep the thermometer away from electrical equipment that emits radio frequencies to minimize radio interference. Radio interference may result in no or inaccurate readings.

**TROUBLESHOOTING**

Symptom	Possible Cause	Correction
The thermometer does not take a measurement when the Power/Start Measurement button is pressed.	<ul style="list-style-type: none"><li>• The batteries in thermometer may be depleted.</li><li>• Internal failure.</li></ul>	<ul style="list-style-type: none"><li>• Replace the batteries in the thermometer.</li><li>• Thermometer requires service.</li></ul>

## CLEANING

The thermometer has no user serviceable internal parts except battery replacement.

- Always replace Sensor Cap when not in use.
- Store in a dry location free of dust and away from direct sunlight.
- Use a soft dry cloth to clean the plastic housing or a cloth dampened with a solution of water and mild detergent. Occasionally, 70% isopropanol solution may be used.
- Never submerge in liquid.
- The sensor window is recessed to assist in keeping it clean and free of debris. Inspect the lens and remove any debris. Smudges may be cleaned by gently wiping the window with a small foam-tipped swab (non-linting) moistened with 70% alcohol. Wait 10 minutes prior to taking temperature.

# PRE-TRIP RECOMMENDED CARE

## Every Trip

Before each trip, we recommend following these steps to ensure your kit is ready in case of a medical event.

1

### POWER ON

Power on each device.



2

### BATTERY LIFE CHECK

If the batteries are completely drained or have less than 25% charge remaining, replace or recharge them.



3

### APP UPDATE

Turn on the iPad and connect to Wi-Fi to allow any updates.



4

### STOW KIT

Power off each device after checking them. Stow kit away.

