



biocoreTM pro

quick guide



For more detail, view the extended
Patient Supplement User Manual and
additional language support online at:

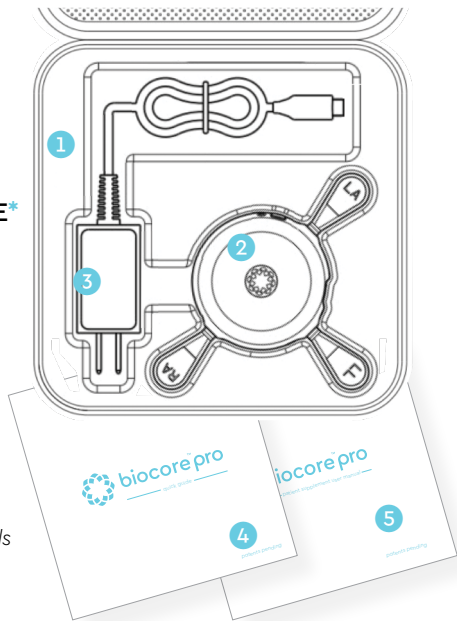
help.biotricity.com

patents pending

THE BIOCARE PRO KIT CONTENTS



1. BIOCARE PRO CASE
2. BIOCARE PRO
3. CHARGING CABLE
4. BIOCARE PRO QUICK GUIDE*
5. BIOCARE PRO PATIENT SUPPLEMENT USER MANUAL*



*Consult the app for the latest Biocore Pro user guides and manuals



THE BIOCARE HEALTH APP IS AVAILABLE FOR iOS OR ANDROID, GET IT FROM:



THE BIOCARE PRO



1. STATUS INDICATOR LIGHT

*The light will turn off when in power-save mode. Press POWER or MARKING button to light up the device.

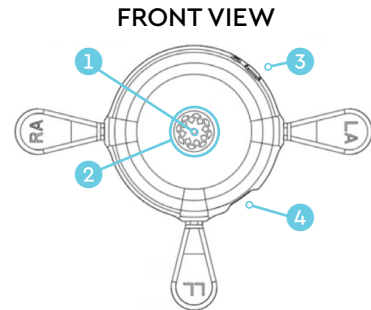
2. MARKING BUTTON

3. POWER BUTTON

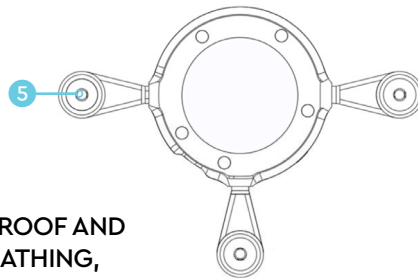
4. CHARGING PORT

*Biocore Pro requires a minimum charge time of 1 hour.

5. SNAPS FOR ECG ELECTRODES















BACK VIEW



BIOCARE PRO IS WATERPROOF AND SAFE FOR SHOWERING, BATHING, OR SUBMERSION IN WATER UP TO A DEPTH OF 3 FEET



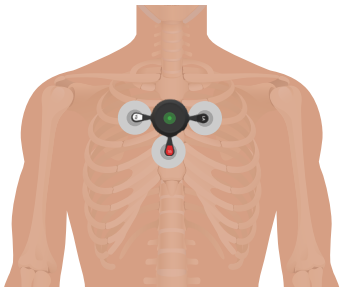
STATUS LIGHT	INDICATOR	DESCRIPTIONS
No Light		Biocore Pro is in power-save mode – it is recording and monitoring normally. Press POWER or MARKING button to light up the device.
Solid Green		Biocore Pro is powered ON and not engaged in a study.
Solid White		Biocore Pro has received the START STUDY command – user acknowledges by holding MARKING button for 5 secs.
Slow Blinking Green		Biocore Pro is engaged in a study.
Blinking Blue		Biocore Pro battery is low.
Slow Blinking Blue		Biocore Pro is charging.
Blinking Yellow		Biocore Pro has encountered internal error(s).
Solid Blue		Biocore Pro is fully charged.
Blinking White		Electrodes disconnected or study is paused.
Blinking Green		Study is completed and being uploaded.
Fast Blinking Blue for 2 sec.		Biocore Pro is powering ON .
Slow Blinking White		User marked manual Event is accepted and processed.




ELECTRODE PLACEMENT



Place the Biocore Pro connected to the electrodes on your skin.

CENTER POSITION



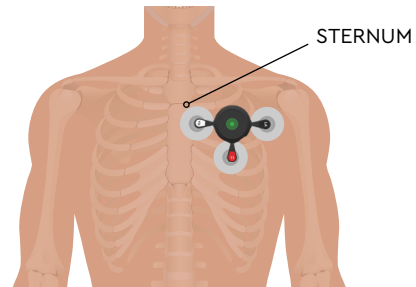
LEAD	COLOR	LOCATION
	WHITE	Upper right portion of the chest, 2" - 3" below collarbone.
	BLACK	Upper left portion of the chest, 2" - 3" below collarbone.
	RED	Center of the chest.




ALTERNATIVE ELECTRODE PLACEMENT



Place the Biocore Pro connected to the electrodes on your skin.

LEFT POSITION



LEAD	COLOR	LOCATION
	WHITE	Align RA electrode 2" - 3" below the left sternum and collarbone junction.
	BLACK	Align LA electrode 2" - 3" below left collarbone.
	RED	Centered between RA & LA electrodes.



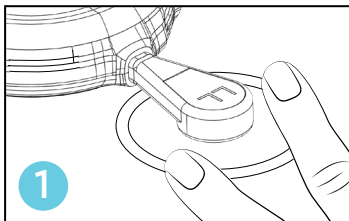
Follow these instructions:

! Failure to follow these instructions may lead to patient discomfort and/or damage to the Biocore Pro.

Detach snaps from electrodes **WHILE WEARING** Biocore Pro.
Detach each snap from electrodes **ONE AT A TIME**.

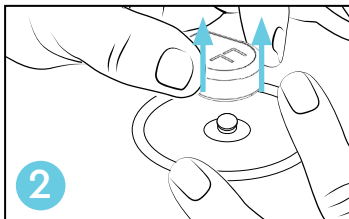
STEP 1:

While still attached to patient, hold electrode firmly in place with finger(s).



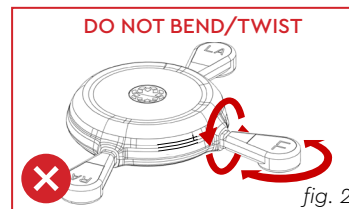
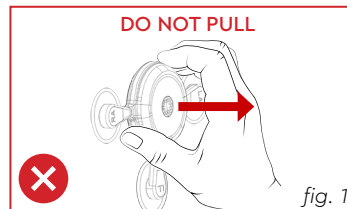
STEP 2:

Grip the snap and gently pull upward until it unsnaps and detaches from the Biocore Pro.



To avoid damaging the Biocore Pro:

- ✗ DO NOT** remove by **PULLING** the Biocore Pro off of chest **before detaching from electrodes (see fig. 1)*
- ✓ DO** unsnap the Biocore Pro from the electrodes **ONE AT A TIME**
- ✗ DO NOT TWIST** or **BEND** Biocore Pro snaps *(see fig. 2)*
- ✓ DO** grasp each snap and gently pull upwards until it is detached from the electrode
- ✓ DO** follow electrode manufacturer's instructions for proper removal of electrodes



If Biocore Pro has been removed from patient with electrodes still attached, separate by gently lifting the snap **STRAIGHT UP from the electrode, without bending or twisting the snap.*



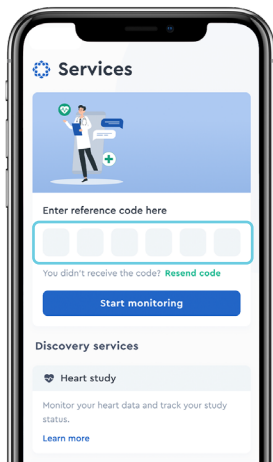
THE BIOCARE HEALTH APP IS AVAILABLE ON



The Biocare Health App can be installed on any mobile device with the latest iOS or Android operating system. When connected, it provides a secure communication bridge between the Biocore Pro, Bluetooth wireless connection, and the data server.

To use the App simply:

1. Download the App
2. Sign up to create your profile
3. Verify your email address
4. Sign in
5. Enter the reference code received through email/SMS to track the status of Biocore Pro during your heart study

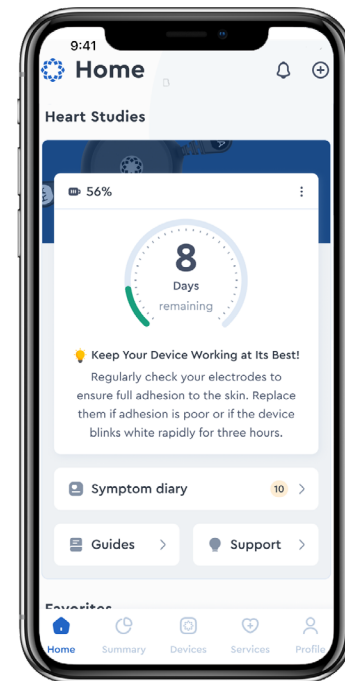


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OTHER APP FEATURES INCLUDE:

- Use the **MARKING** button to track symptoms
- Check device status
- Check electrode connection status
- Check study status
- Check battery status



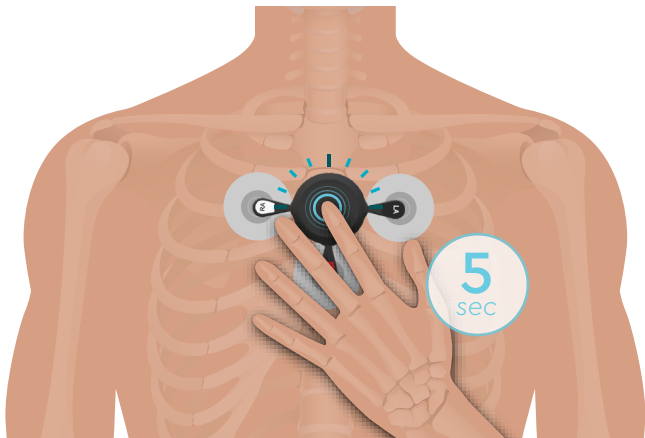
Newer versions of the app may appear differently than shown.

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MARK AN EVENT & SELECT A SYMPTOM



During a study in progress, the **MARKING** button may be pressed for **5 sec** to manually record symptoms being experienced as they occur. The Biocore Pro status light will slowly blink white indicating the user event has been recorded.

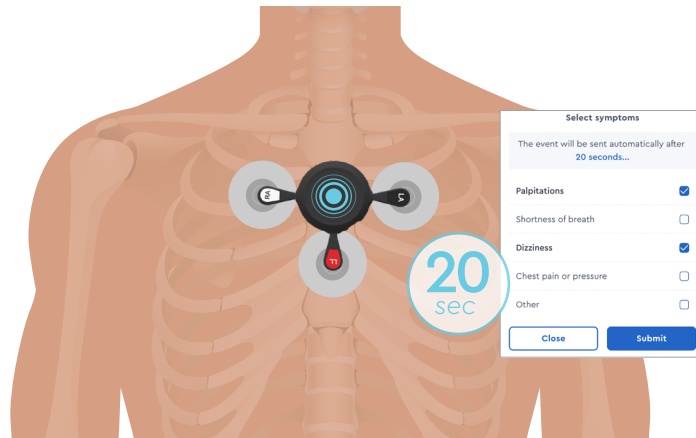


PLEASE NOTE: The Biocore Pro will retain data if not connected to the mobile app. If the Biocare Health app is not used, events will still be marked, but symptom(s) will not be recorded.

MARK AN EVENT & SELECT A SYMPTOM (continued)



When connected to the mobile app, the app will display a menu allowing the patient to select symptom(s) based on what they've experienced. After selecting symptom(s), the patient must press **SUBMIT** to record the symptoms.



TROUBLESHOOTING



PROBLEM	SOLUTION
No Power	Check the battery power level and recharge the Biocore Pro.
Low Battery	Recharge the Biocore Pro.
Biocore Pro does not charge	Charge for at least 20 min before powering ON. If status light does not slowly blink blue to indicate charging, call Biotricity Customer Service.
Noise artifacts on the ECG signal	Ensure all electrodes are securely attached to the patient and the electrodes are of recommended quality. Ensure snaps for ECG electrodes are not broken.
Status Light does not slowly blink white when Marking button is pressed for user-marked manual event	Contact Biotricity Customer Service.
Any other errors	Contact Biotricity Customer Service.



CHARGE MINIMUM 1 HR



NON-BIOCORE CHARGER



WHILE WEARING



BEND, TWIST OR PULL



If you have any questions or concerns about Biocore Pro, please contact customer service at:

1.800.590.4155

Go to help.biotricity.com
to view the how-to videos

IFU-31 V2



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