

BIOMONITOR IIIm

BIOTRONIK Insertable
Cardiac Monitor

biotronik.com



BIOTRONIK

excellence for life

What Is a Cardiac Monitor?

A cardiac monitor such as BIOMONITOR III_m is a small ECG (electrocardiogram) device that continuously records your heart rhythm over an extended period of time and stores information about any irregularities in your heartbeat. With the help of these ECG recordings, your doctor can make more informed decisions about treatment to ensure you receive the best care possible.

What Does BIOMONITOR III_m Do?

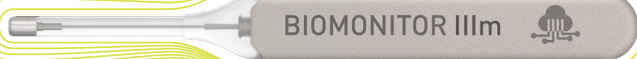
Some cardiac rhythm disturbances can occur spontaneously, and as a patient you may or may not experience symptoms associated with these events. BIOMONITOR III_m offers your physician the opportunity to closely monitor your heart rhythm to make an informed diagnosis.

Your doctor is the best person to explain why they have chosen BIOMONITOR III_m for you and how it can support your treatment.

How Does it Work?

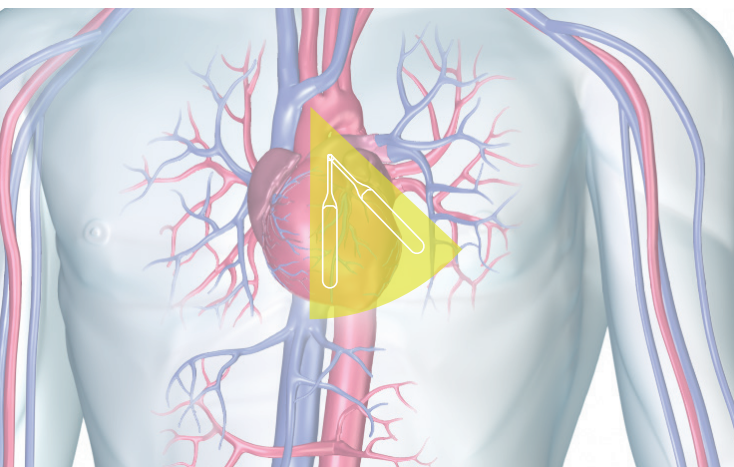
BIOMONITOR III_m measures heart signals using sensors that are located at both ends of the cardiac monitor. Unlike an external heart monitoring device, BIOMONITOR III_m operates without cables or attachments to the skin. As a result, you can maintain normal activities in your everyday life.

The special design of BIOMONITOR III_m allows optimal signal quality—it can record irregularities in the heartbeat very precisely and store them. Stored ECGs can be transmitted to the doctor through the BIOTRONIK Home Monitoring® Service Center.



Easy Insertion

Insertion of BIOMONITOR IIIIm is a minor routine procedure that is performed under local anesthesia and only takes a few minutes. BIOMONITOR IIIIm is a small cardiac monitor that can fit comfortably under the skin due to its flexible antenna. It is inserted subcutaneously (under the skin) on the left side of the chest above the heart in order to best measure heart signals.



BIOMONITOR IIIIM OPERATES WITHOUT CABLES OR ATTACHMENTS TO THE SKIN

How Does BIOTRONIK Home Monitoring[®] Process the Data?

Your **BIOMONITOR III_m (1)** records important heart and device information on a daily basis and automatically sends this information, usually during the night, to the CardioMessenger Smart **(2)**. The CardioMessenger Smart sends the data securely over a cellular phone network **(3)** to the Home Monitoring Service Center. Here, all information for each individual patient is filtered and summarized into a report. **(4)**. Your doctor can then access all the relevant data or information via a protected web page and follow your cardiac rhythm on a daily basis **(5)**.



How Do I Operate the CardioMessenger Smart at Home?

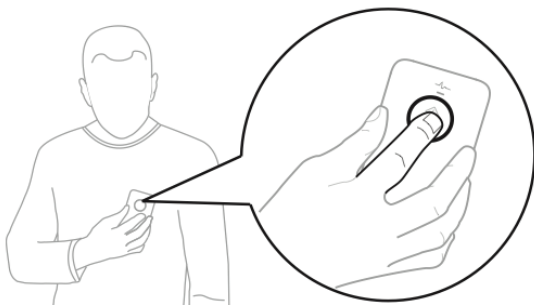
To ensure that your device data can be reliably transmitted to your doctor every day, place your CardioMessenger on your bedside table (no more than six feet from where you sleep) and charge it via the power cable. Plugging it in the very first time is all that is required for set up. It is recommended to take your CardioMessenger with you when away from home, even if you are away for 24 hours.

**YOUR DOCTOR CAN FOLLOW YOUR
CARDIAC RHYTHM ON A DAILY BASIS.**

What Is the Remote Assistant and How Do I Use it?

Usually, **BIOMONITOR III_m** records each measured irregularity in your heart rhythm independently and automatically. If your doctor thinks it is necessary, they can give you a small device called a Remote Assistant III to take home after your procedure. You then have the opportunity of triggering additional ECG recordings: e.g., after loss of consciousness or if you experience symptoms such as dizziness or racing heart.

You can start the ECG recording by placing the Remote Assistant III on your chest where the BIOMONITOR III_m was inserted. Press the trigger key and hold the device in this position for at least three seconds. The recorded episode will be stored and sent to your doctor at your nightly transmission time for review.

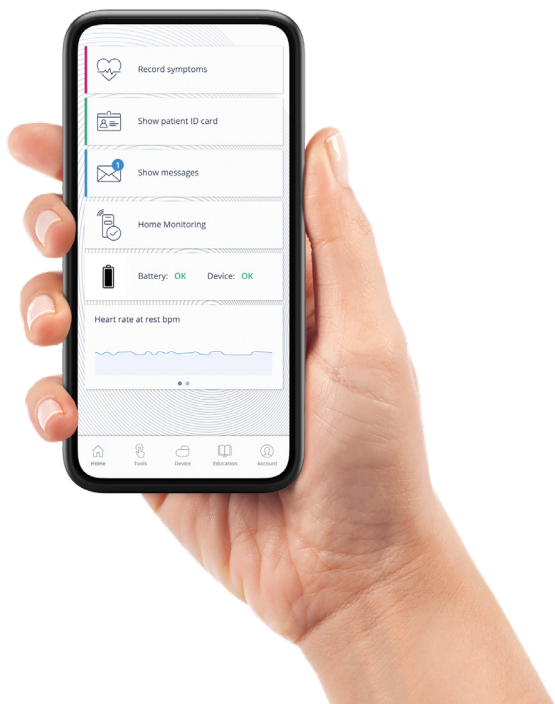




BIOTRONIK Patient App

Simplify everyday life with convenient app functions. If prescribed by your doctor, the BIOTRONIK Patient App can be installed on your smart phone. Use the Patient App* to access your patient ID card, document your symptoms in the symptom diary, and check the status of your last data transmission.

* If you wish to use this solution, please discuss with your physician.



© 2023 BIOTRONIK, Inc.
All rights reserved.
BR457 12/22/23

BIOTRONIK, Inc.
6024 Jean Road
Lake Oswego, OR 97035-5369
(800) 547-0394 (24-hour)
(800) 291-0470 (fax)
www.biotronik.com

