

## EMAY PM10

# EMAY Portable ECG Monitor User Manual

MODEL: PM10

## 1. Product Overview

The EMAY Portable ECG Monitor is a compact device designed for personal heart health monitoring. It records and stores Lead I ECG signals and displays heart rate, providing valuable insights for home health care. This device can operate independently or connect to a smartphone or PC for advanced data management and sharing.

**Important Note:** This device is intended for OTC (over-the-counter) Use and is not a substitute for a hospital diagnostic ECG device. Individuals with implanted pacemakers are not recommended to use this device.

## 2. Included Components

- EMAY Portable ECG Monitor (PM10)
- USB Charging Cable
- User Manual

## 3. Setup

### 3.1 Initial Charging

The EMAY Portable ECG Monitor is powered by a built-in rechargeable lithium battery. Before first use, fully charge the device using the provided USB cable. Connect the USB cable to the monitor and a standard USB power adapter (not included) or a computer USB port. The charging indicator on the device will show its status.

### 3.2 Software and App Installation

For comprehensive data management, the EMAY monitor can connect to a smartphone or PC. Download the official EMAY app for your smartphone (iOS/Android) or the PC software (macOS/Windows) from the EMAY website or your device's app store. Follow the on-screen instructions during installation.

# Sync Data to Emay App easily

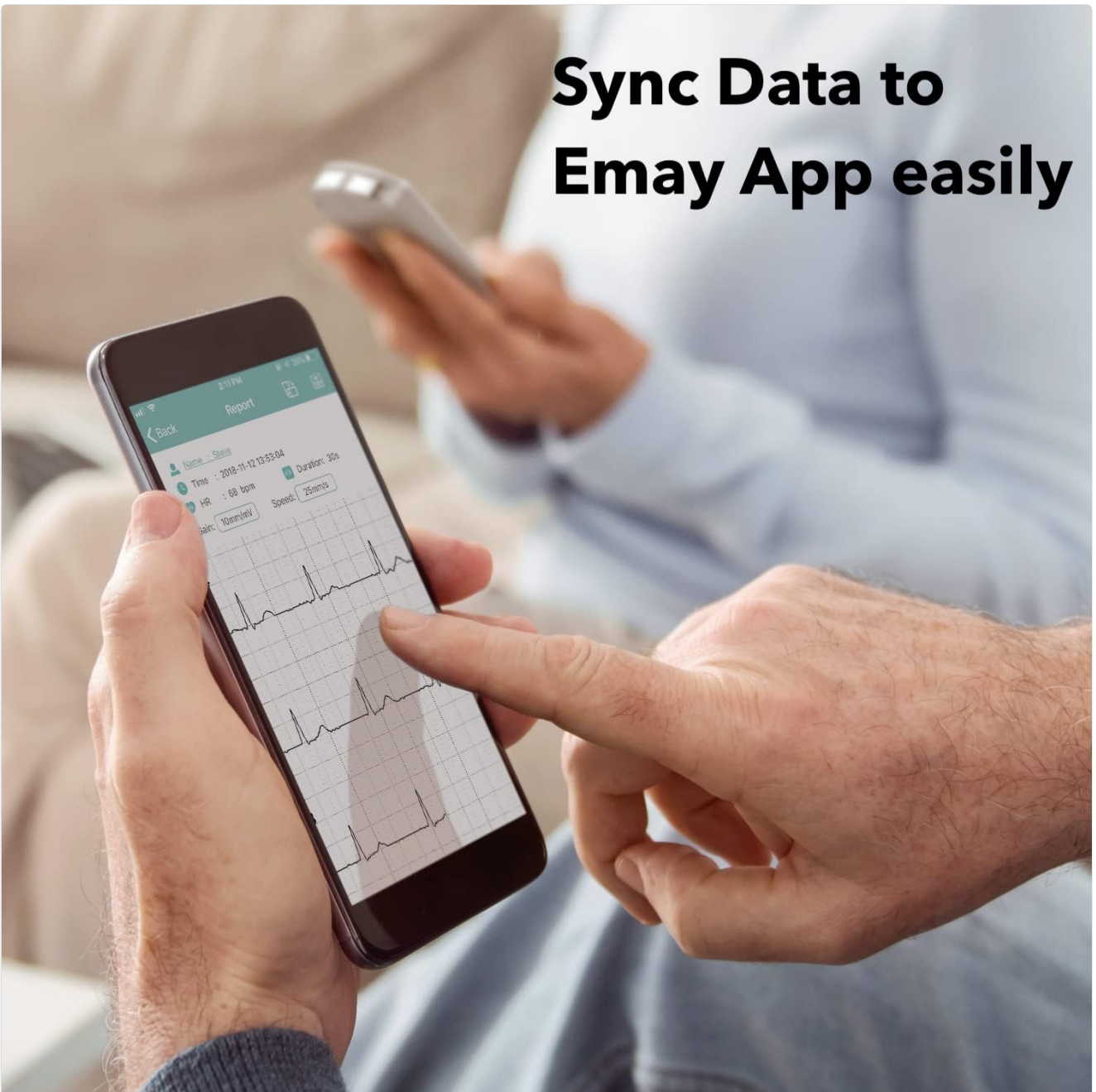


Image: Syncing data to the EMAY app on a smartphone.

## 3.3 Device Pairing (Bluetooth)

To connect the monitor to your smartphone via Bluetooth:

1. Ensure Bluetooth is enabled on your smartphone.
2. Turn on the EMAY monitor.
3. Open the EMAY app and navigate to the 'Connect' or 'Device' section.
4. Select your EMAY monitor from the list of available devices to pair.

## 4. Operating Instructions

### 4.1 Taking a Measurement

The EMAY monitor offers multiple ways to record a single-lead ECG for optimal accuracy. Ensure good skin contact with the metal electrodes on the device for accurate readings.

- **Hand-to-Hand:** Hold the device with both hands, placing a thumb on each electrode.

- **Hand-to-Chest:** Place one electrode on your chest (e.g., below the left collarbone) and hold the other electrode with your hand.
- **Hand-to-Wrist:** Place one electrode on your wrist and hold the other electrode with your opposite hand.
- **Hand-to-Leg:** Place one electrode on your leg (e.g., inner thigh) and hold the other electrode with your hand.

Once positioned, press the measurement button. The device will typically record for 30 seconds, displaying the ECG waveform and heart rate in real-time.

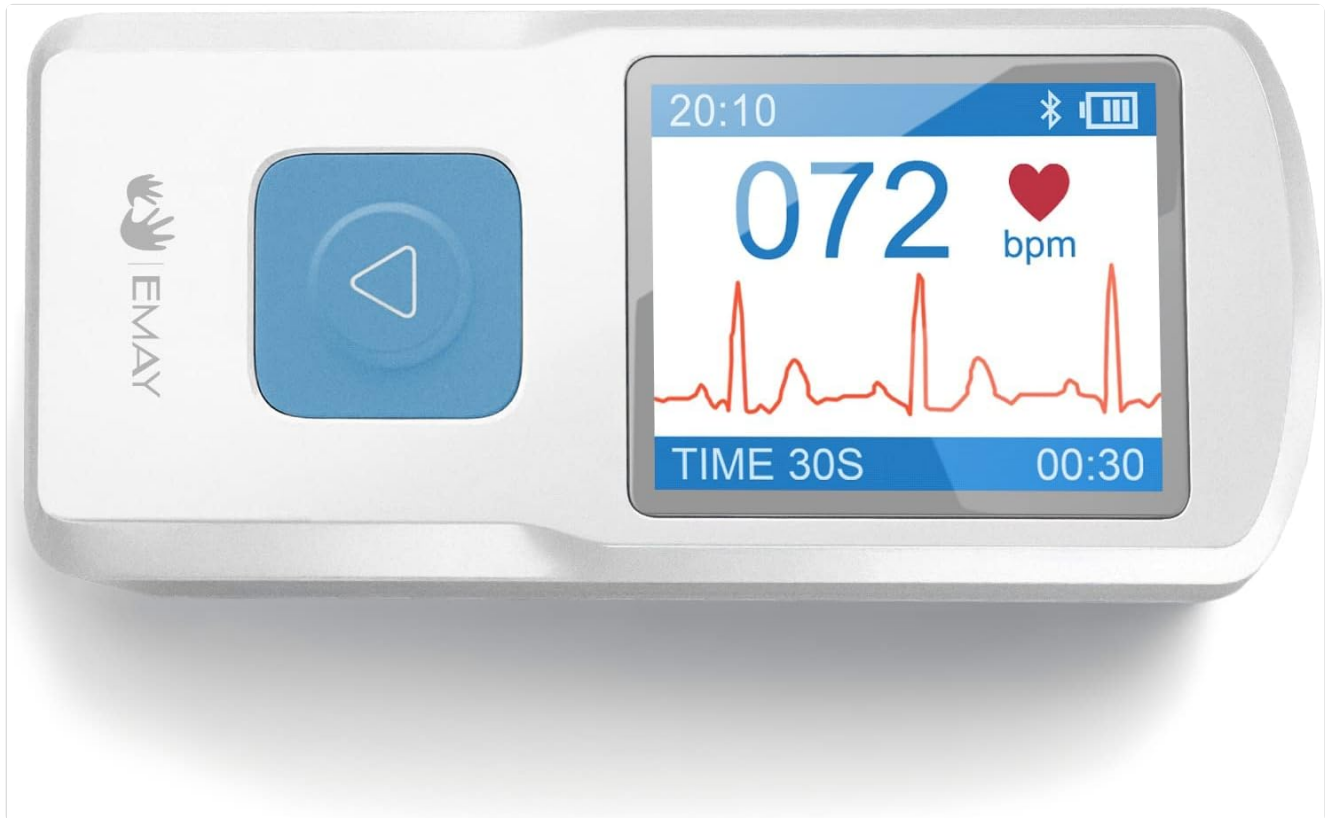


Image: EMAY Portable ECG Monitor displaying real-time heart rate and ECG.

# Portable ECG Monitor with **Screen** and **Storage**



Image: The portable ECG monitor held in hands during a measurement.

## 4.2 Viewing Results on Device

After a measurement, the device screen will display your heart rate and a summary of the ECG. The monitor can store multiple readings directly on the device.

## 4.3 Syncing and Sharing Data

To review detailed ECG reports and share them, sync the data to your smartphone or PC using the EMAY app/software. The software allows for case review, measurement analysis, and generating reports that can be printed or emailed to your healthcare provider.

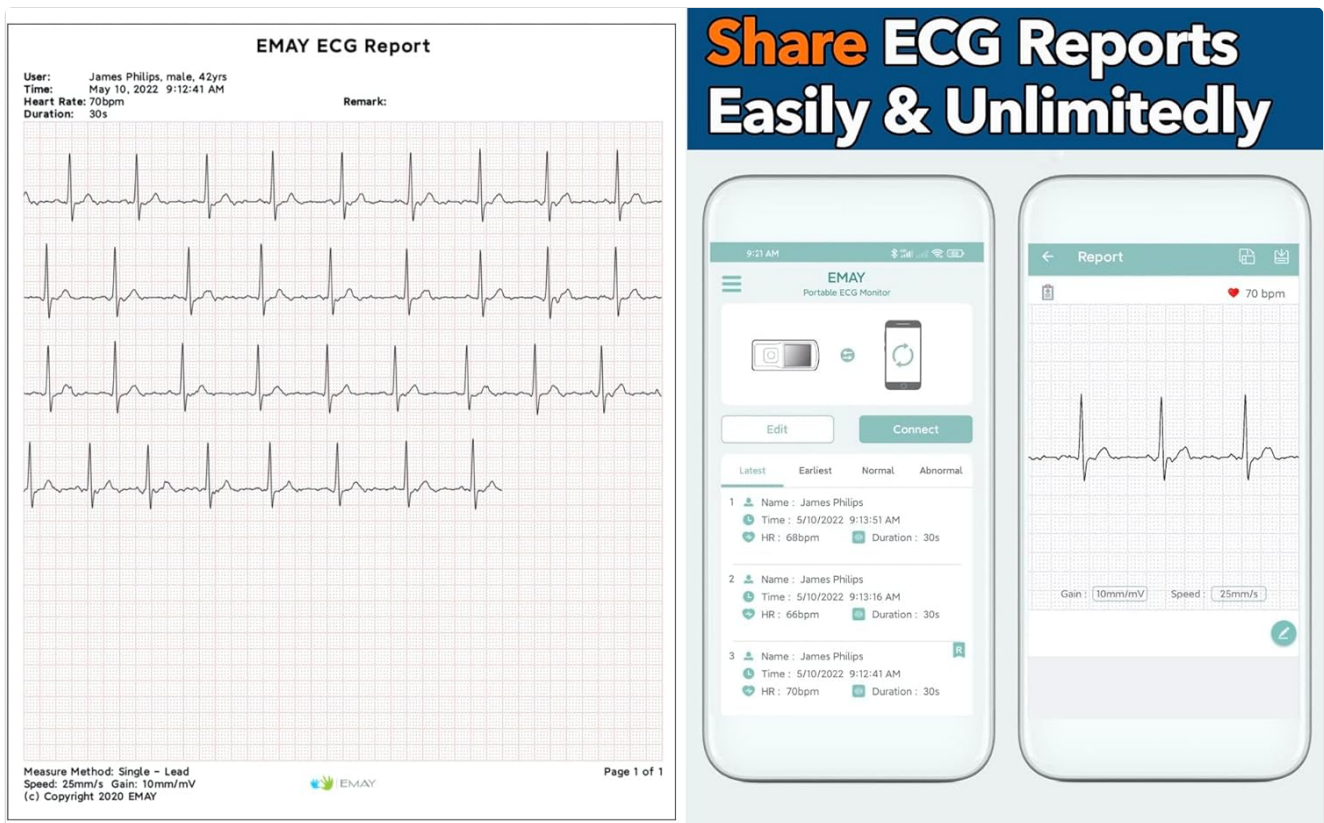


Image: Example of an EMAY ECG report and the app interface for sharing.

## 4.4 Official Product Video

Your browser does not support the video tag.

Video: An official EMAY video demonstrating the benefits and usage of the EMAY Monitor for heart health screening and peace of mind.

## 5. Maintenance

### 5.1 Cleaning

To clean the device, gently wipe the surface with a soft, dry cloth. For electrodes, use a soft cloth dampened with a mild disinfectant. Do not use abrasive cleaners or immerse the device in water.

### 5.2 Battery Care

To prolong battery life, avoid fully discharging the device frequently. Charge the device regularly, even if not in constant use. Store the device in a cool, dry place when not in use.

## 6. Troubleshooting

If you encounter issues with your EMAY Portable ECG Monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on.	Low battery; Power button not held long enough.	Charge the device fully. Press and hold the power button for 3-5 seconds until the screen illuminates.

Problem	Possible Cause	Solution
Erratic or no ECG reading.	Poor skin contact; Movement during measurement; Dry skin.	Ensure firm and consistent contact with electrodes. Remain still during measurement. Moisten skin slightly if dry.
Cannot connect to smartphone/PC.	Bluetooth off; App/software not updated; Device not in pairing mode.	Check Bluetooth settings. Update app/software. Restart both device and app/software. Ensure device is discoverable.

If the problem persists, please contact EMAY customer support.

## 7. Specifications

Feature	Detail
Brand	EMAY
Model Name	PM10
Material	Metal
Color	Grey
Compatible Devices	Smartphones (iOS/Android), PC (macOS/Windows)
Screen Size	1.8 Inches
Product Dimensions	4"L x 1.7"W x 0.5"H
Item Weight	80 Grams
Sensor Type	ECG Monitor
Battery Description	Lithium (Rechargeable)
UPC	767461319996

## 8. Warranty and Support

### 8.1 Warranty Information

The EMAY Portable ECG Monitor comes with a 1-year manufacturer's warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact EMAY customer support through their official website or the contact information provided with your product packaging.

