

# PERSONAL ECG RECORDER

## EP-202C

Made in Japan

### Features & Functions

#### Lightweight & Compact

Palm-size EP-202C is as light as approximately 120g and fits right into your pocket.

#### Maximum data storage: 12 readings\*

EP-202C can record and store data of up to 12\*\* readings. Measured data are categorized into groups A through D based on the rhythm and waveform. This automatic categorization function makes future data deletion and data output easy.

\*Recording time per reading: 24 seconds

\*\*When the stored data exceeds 12, a message will appear at the beginning of the new measurement to alert an overwriting function. If measurement is continued, old data will be overwritten.

#### Over 100 consecutive measurements.

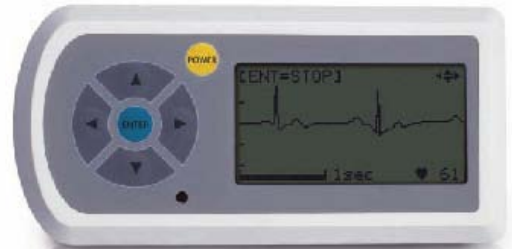
#### Battery level at a glance.

Energy-saving design makes EP-202C capable of over 100 consecutive measurements with two AAA batteries\*\*\*. Battery level is displayed on the LCD.

\*\*\* Use of the LCD backlight may affect the duration of the battery.

#### User-friendly ECG measurement in seconds

Basic measurement with EP-202C is very simple. Just grasp the device in your right hand and hold the electrode against your chest for approximately 30 seconds. It only requires one button to start the measurement after turning on the power. The LCD backlight operates automatically if the illumination sensor senses darkness on the LCD.



### Various Measuring Methods

#### Lead I \*



#### Lead II



\*Measurement may not be possible for some people due to individual differences.

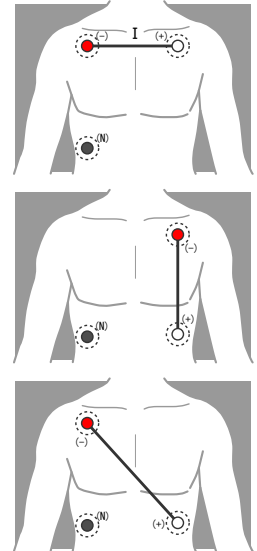
#### Measurement using external electrode accessories\*\*

With EP-202C, measurement using the external electrode cord is possible. Use of the cord enables a stable ECG waveform by preventing mixing of noises caused by body movements.



\*\*Please consult with your doctor before using the external electrode accessories.

#### Setting positions of external electrode accessories\*\*\*



\*\*\*Please consult with your doctor for advice on how to attach the electrodes.

### Technical Specifications

Power Supply	AAA Batteries * 2
Standard Sensitivity	10 mm/mV +5%
Output Impedance	Below 100 ohm
Lead Position	Chest
Display	ECG Waveform on Graphic LCD
Memory	24 Seconds x 12 Measured ECG Waveforms
Waveform Output Method	Analog Output (EP-201C and EP-202C), Serial Output (EP-202C only)
Waveform Output Sensitivity	0.5 +/- 0.05 V
Protection against Electric Shock	Internal Electric Power: DC ⚡ "Type B Applied Part"
Operating temperature	0 to 40 degree Celsius
Dimensions	(W) 124mm x (H) 18mm x (D) 60mm
Weight	120 g



#### Caution for Use

EP-202C is a medical device that supports diagnoses made by doctors. Please avoid self-judgement and make sure to consult with your primary physician about your measured data.



#### Caution for Safety

Please make sure to read the User's Manual carefully before use and follow the instructions.



**FOCAL CORPORATION**

581-1, Toyofuta, Kashiwa-City, Chiba-Pref, 277-0872 Japan

Phone +81-4-7145-3101 Fax +81-4-7145-5455

E-Mail info@focalco.com

www.focalco.com