

VITAL SIGNS MONITOR

SOTEIRA S41



Manufacturer
PT Zenith Allmart Precisindo

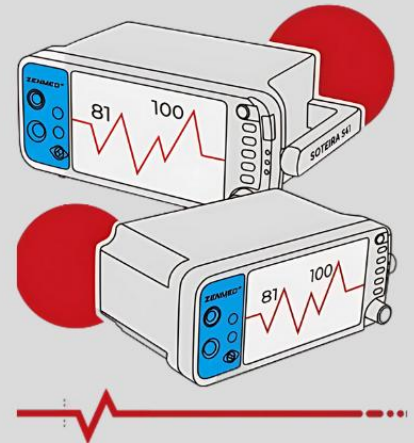
KEMENKES RI
AKD 20502320540

 Sidoarjo, East Java, Indonesia

 +62 811-1216-898

 marketing@zenmed.co.id

 zenmed.co.id



4 PARAMETERS IN 1 DEVICES



**Non-Invasive
Blood Pressure**



**Oxygen
Saturation**



Temperature



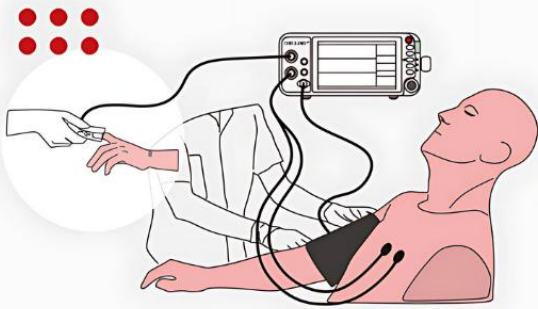
ECG

ABOUT THE PRODUCT

This device enables user to measure and monitor vital signs in the human body, such as heart rate, blood pressure, oxygen saturation, and body temperature.

Vital signs monitor is designed for use in laboratory and hospital or clinic areas where a monitoring system is required. It provides fast and reliable measurements for adult patient and newborn.

PRODUCT SPECIFICATION



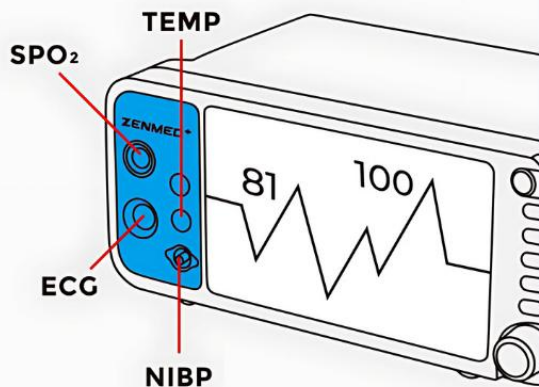
Collecting important patient metrics such as ECG, oximetry, non-invasive blood pressure, patient body temperature and displayed on a 7" LCD screen.



High Elastic Silicone Button, Non-Toxic & Tasteless



No fan design to keep the whole system working quietly



COMPONENT	DESCRIPTION
Weight	2,05 Kg, including 1 battery
Dimension	324mm x 183mm x 129cm
Display	TFT LCD 7 inch, white LED backlight, 800x480 pixels
Alarm	
Alarm Volume	45 - 85 dBA
Setting	Full Storage, Low Battery, Sensor Off
Notification	Audible and Visual
Battery	Lithium 4.400mAh, DC 11.1V
Voltage	AC 100-240V, 50-60Hz, 80 VA
Battery Consumption	2 - 3,5 Hours (depend on usage)
Environment Temp.	-40 ~ 75 degree Celcius (Transport & Storage) 0 ~ 50 degree Celcius (Operating Conditions)
Configuration	Electrocardiogram (ECG) Pulse Oximetry (SpO2), Body Temperature (TEMP), Non-Invasive Blood Pressure (NIBP)

Designed and Manufactured by ZENMED+

FEATURES

Electrocardiogram (ECG)

Provides continuous processing of 5-lead ECG and can display up to 3 channels of waveforms simultaneously.

Oximetry (SpO2)

Non-invasive continuous monitoring of oxygen saturation, heart rate, and pulse.

Non-Invasive Blood Pressure

Delivers heart rate data as well as systolic, diastolic, and mean arterial pressure values.

Body Temperature Monitoring

Monitors patient temperature with 2 independent temperature control channels (T1 & T2).

Deep Display

Displays images and information in real-time and accurately using a 7-inch screen with sharp and clear LCD quality at a resolution of 800 x 480 pixels.

Rechargeable & High-Capacity Battery

Large capacity rechargeable battery for longer working hours and instant battery replacement for reduced downtime.

5 Display Modes

Offers 5 different screen layouts that can be selected according to the user's reading style.

Ergonomic & Shock-Resistant Design

Designed to be shock-resistant for transport to various locations, with a compact and comfortable design for ease of use.