

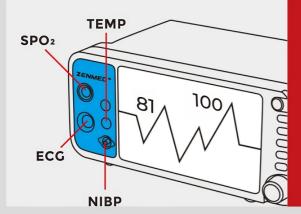
Collecting important patient metrics such as ECG, oximetry, non-invasive blood pressure, patient body temperature and displayed on a 7" LCD screen.



High Elastic Silicone Button, Non-Toxic & Tasteless



No fan design to keep the whole system working auietly



### PRODUCT **SPECIFICATION**



| 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,<br>Sensor Off   |
| Notification           | Audible and Visual   |
| Battery                | Lithium 4.400mAh, DC 11.1V   |
| Voltage                | AC 100-240V, 50-60Hz, 80 VA  |
| Battery<br>Consumption | 2 - 3,5 Hours<br>(depend on usage)   |
| Environment<br>Temp.   | -40 ~ 75 degree Celcius<br>(Transport & Storage)<br>0 ~ 50 degree Celcius<br>(Operating Conditions)        |
| Configuration          | Electrocardiogram (ECC) Pulse Oximetry (SpO2), Body Temperature (TEMP), Non-Invasive Blood Pressure (NIBP) |

## **FEATURES**

#### **Electrocardiogram (ECG)**

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

#### Oximetry (SpO2)

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 control temperature channels (TI & 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**

Non-invasive continuous monitoring of 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.



# **VITAL SIGNS** MONITOR

**SOTEIRA S41** 



Manufacturer

PT Zenith Allmart Precisindo

**KEMENKES RI** 

AKD 20502320540



Sidoarjo, East Java, Indonesia



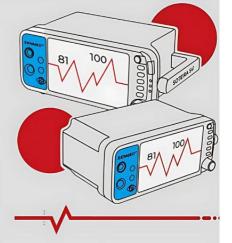
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## **4 PARAMETERS** IN 1 DEVICES





Non-Invasive Oxygen **Blood Pressure Saturation** 





## **ABOUT** THE PRODUCT

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

Vital signs monitor 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.