YONKER

Multi-parameter Patient Monitor   Model:E8

Yonker is one of the biggest medical and healthcare product manufacturers in China.
Range of product:Patient monitor, Pulse oximeter, Blood pressure monitor, Infrared Thermometer, Fetal Doppler,
UV Radiation Treatment System, etc.The whole production line is medical CE certified and mostly FDA certified.

TECHNICAL SPECIFICATIONS

Quality Standards and Classification

Degree of preventing from liquid in:IP22
Excellent shell material resistant to 51 kinds
of cleaning disinfectants

Application Range

Suitable for Adult and wards

Display

8-inch color TFT LCD display

Environment

working environment conditions
a) Ambient temperature range: +5°C～40 °C;
b) Relative humidity range: 15%～80%;
c) Atmospheric pressure: 86.0 kPa ~ 106.0kPa;

Shipping and storage conditions
a) Ambient temperature: -20°C~+55°C;
b)Humidity range: 10%～90%;
c) Atmospheric pressure: 86.0 kPa ~ 106.0kPa;

Dimension and Weight

Product Size   303*160*287mm
Product weight   Approx.3.23(kg)

Electrical Specifications

Battery: 2000mAh 7.4V lithium battery
Electrical specifications:12V 2V Adapter
More than 60minutes working capability

NIBP

Method : Oscillometric Mode: Manual, Auto
Measuring interval in auto mode: 1 -480 minutes

Adult systolic blood pressure: 40～270mmHg
Diastolic blood pressure: 10～210mmHg
Average pressure: 20～230mmHg
Static pressure range: 0～300mmHg
Static pressure precision: ±3mmHg
Precision:
Max average error: ±5mmHg
Max standard error: ±8mmHg
Overvoltage protection: Adult mode   300 mmHg

Pulse Rate

Measuring range: 30～240bpm
Resolution 1bpm
Accuracy ±3bpm

PI Function

Measuring range：0.1%-20%

SpO2

Measuring range: 0-100%
Resolution: 1%
Precision:
Adult/Pediatric: 70%-100% ±2%
Neonatal: 70%-100% ±3%

Pulse Rate:
Measuring Range: 30-240bpm
Resolution: 1 bpm
Accuracy:
the bigger one between±3% or±3bpm

Optional：Temperature(Skin)

Measuring and Alarm Range: 0-50 °C
Resolution: 0.1°C
Accuracy: ±0.1 °C(25~45°C)
Actualization interval: 1 second
Average Time Constant: ≤10 second

Features

● 8-inch color TFT LCD display.
● Anti-fibrillation.
● 3level audio/visual alarm function.
● Support network connection and monitoring network system.
● Built-in rechargeable lithium battery.

ENCYE8202310241WHH

NOTE：The specifications are subject to changes without prior notice.

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E8

MULTIPARAMETER PATIENT MONITOR

INTELLIGENT MAKER OF MEDICAL DEVICES

YONKER

Vital signs monitor

-Based on full insight into the clinical needs of the whole department nursing room, through fast and accurate vital signs measurement technology innovation, highly flexible workflow free customization, popularization of vital signs paperless, intelligent point measurement technology, so that more people share quality life care

Tem

-Infrared thermometer gun with the use of disposable ear-caps design, easy to use, and solve the problem of cross-contamination
-Ear temperature gun ear cap can be automatically popped away, and temperature data can be transmitted to the monitor via Bluetooth

Interconnected

-Patient information is entered into the monitor by scanning the QR code of the patient's bracelet with a code reader
-The monitor can automatically generate a QR that the Bluetooth name of the machine can be displayed and the values and times of the parameters can be displayed

Bluetooth Transmission

-Bluetooth BLE4.0 connects to the monitor and the hospital's CMS, and uses Bluetooth to transmit data to the hospital's room survey series
-WiFi is reserved for the nurse station system

Features

- Large 8-inch color screen, easy to understand at a glance, knob and button operation, optional touch screen
- Up to 4 hours long battery life, 1000 sets of data storage from morning to night
- Wired/wireless, fast connection
- One-piece back shell design, solid and portable, IPX2 level waterproof, splash-proof and dust-proof
- Pure flat front, no sanitary dead space, excellent shell material resistant to 51 kinds of cleaning disinfectants
- Trolley, wall mount, swing arm optional, can be used for different application scenarios
- Support adult, child, newborn measurement

Family doctor

Connect APP

Ambulance

Smart Internet

Rolling Stand

Swing Arm Bracket