

Vital Signs Monitor

Model:E4

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 | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><th>Parameter Model</th><th>SPO2</th><th>ETCO2</th><th>NIBP</th></tr><tr><td>E4A</td><td>✓</td><td></td><td></td></tr><tr><td>E4B</td><td>✓</td><td>✓</td><td></td></tr><tr><td>E4C</td><td>✓</td><td></td><td>✓</td></tr><tr><td>E4D</td><td></td><td></td><td>✓</td></tr></table> | | | | Parameter Model | SPO2 | ETCO2 | NIBP | E4A | ✓ | | | E4B | ✓ | ✓ | | E4C | ✓ | | ✓ | E4D | | | ✓ |
| Parameter Model | SPO2 | ETCO2 | NIBP | | | | | | | | | | | | | | | | | | | | |
| E4A | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| E4B | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | |
| E4C | ✓ | | ✓ | | | | | | | | | | | | | | | | | | | | |
| E4D | | | ✓ | | | | | | | | | | | | | | | | | | | | |
| Protection type of electric shock: Class II (including internal power supply) Protection class of electric shock: BF Protection class of inlet liquid: IP22 | | | | | | | | | | | | | | | | | | | | | | | |
| Application Range | | | | | | | | | | | | | | | | | | | | | | | |
| Suitable for nurses to check the room, doctors out, ambulance | | | | | | | | | | | | | | | | | | | | | | | |
| Data Storage | | | | | | | | | | | | | | | | | | | | | | | |
| Maximum storage: 15 hours of data Minimum resolution: 1minute | | | | | | | | | | | | | | | | | | | | | | | |
| Environment | | | | | | | | | | | | | | | | | | | | | | | |
| working environment conditions a) Ambient temperature range: +5°C~40 °C; b) Relative humidity range: 15%~80%; c) Atmospheric pressure range: 86.0~106.0 kPa; | | | | | | | | | | | | | | | | | | | | | | | |
| Shipping and storage conditions | | | | | | | | | | | | | | | | | | | | | | | |
| a) Ambient temperature: -20°C~+50°C b) Atmospheric pressure: 55.0~106.0 kPa c) Relative humidity: 10%~95% | | | | | | | | | | | | | | | | | | | | | | | |
| Electrical Specifications | | | | | | | | | | | | | | | | | | | | | | | |
| Input: 100~240 VAC, 50/60 Hz Output voltage: 5 VDC Output current: 2.0 A Output power: 10W Working method: continuous work Internal lithium battery: 3.7 V 2000mAh Supply time: About 5h Charging time: Fully charged for about 5 hours (single blood oxygen) | | | | | | | | | | | | | | | | | | | | | | | |
| SpO2 | | CO2 | | | | | | | | | | | | | | | | | | | | | |
| Measuring range: 0~100% Resolution: 1% Precision: 70% ~ 100%: ±4 % 0% ~ 69%: ±no definition given | | Measuring range: 0 ~ 114mmHg Resolution: 1mmHg Precision: 0~40mmHg: ±2mmHg 41~76mmHg: ±5% numerical reading 77~114mmHg: ±8% numerical reading Breathing rate gets 80 BPM: ±12% numerical reading | | | | | | | | | | | | | | | | | | | | | |
| Pulse Rate | | AWRR | | | | | | | | | | | | | | | | | | | | | |
| Measuring range: 30~240 bpm Resolution: 1bpm Accuracy: ±3bpm Update cycle: 1 s | | Measuring range: 0 ~150BrPM Precision: 0 ~70BrPM: ±2BrPM >70BrPM: ±5BrPM | | | | | | | | | | | | | | | | | | | | | |
| Prompt Limit Specification | | Standard accessories | | | | | | | | | | | | | | | | | | | | | |
| Step length 1 (%) SpO2 high limit: (low limit +1) ~100% SpO2 low limit: 0%~ (high limit -1) Step length 1 (bpm) PR high limit: (low limit +1) ~240bpm PR low limit: 30bpm~ (high limit -1) | | <ul style="list-style-type: none">SpO2 sensorLithium-ion batteryPower cableOperator' s manual | | | | | | | | | | | | | | | | | | | | | |
| NIBP | | Optional accessories | | | | | | | | | | | | | | | | | | | | | |
| Method: Pulse wave oscillometry Work Mode: Manual/Automatic Measure interval of auto mode: 1, 2, 3, 4, 5, 10, 15, 30, 60, 90, 120 Measuring range and precision: Adult SYS 0~270mmHg DIA 0~270mmHg MEAN 0~270mmHg Static pressure range: 0~280mmHg Static pressure precision: ±3mmHg Pressure precision: Max. average error: ±5mmH Max. standard deviation: ±8mm Overvoltage protection:Adult mode 280 mmHg | | <ul style="list-style-type: none">CO2 moduleMonitor recorder | | | | | | | | | | | | | | | | | | | | | |

ENCYET202302101ZXL

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



E4

VITAL SIGNS MONITOR

INTELLIGENT MAKER OF MEDICAL DEVICES

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Product Features

- 4-inch TFT color high-definition touch screen display.
- Mobile charging , rechargeable treasure, car power charging.
- Support continuous detection of blood oxygen saturation for more than 5 hours.
- Equipped with a support base, which can be charged and stored.
- Provide PI parameters to detect heart disease.
- Real-time data storage, viewing historical data and trend charts.
- Support 500 groups of data storage.
- Small size, easy to carry.
- TP laminated touch screen.
- Dustproof and waterproof grade: IP22.
- Humanized charging base, two-in-one storage and charging.



Charging Basket

Audible alarm

It is convenient for medical staff to observe the status of patients in real time

ETCO2 Sensor Jack SpO2 Sensor Jack

Multi-parameter monitoring technology, optional CO2, Provide SPO2, Pulse Rate, NIBP monitoring, with excellent parameter monitoring accuracy and anti-interference ability



Touch screen

Standard with touch screen, more convenient for operation
Support multi-language operation interface



Charging Base