

Multi-parameter Patient Monitor

Model:E7A&E7B

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	
Anti-electroshock degree: Class I equipment (internal power supply) Protection degree of fluid intake: IPX1	
Application Range	
It is suitable on adult children and newborn patients .It can be used during the operation, post-anaesthetic recovery after the operation and so on.	
Display	
7-inch color LCD display with touch screen	
Environment	
<b>working environment conditions</b> a) Ambient temperature range: +5℃~40 ℃; b) Relative humidity range: 15%~80%, no condensation c) Atmospheric pressure range: 60~107kPa;	
<b>Shipping and storage conditions</b> a) Ambient temperature: -20℃~+55℃ b) Atmospheric pressure: 16kPa~107kPa c) Humidity range: 10%~95%	
Electrical Specifications	
Input: AC 100~240V AC, Power frequency: 50/60Hz, Maximum input power: 70VA Fuse specification: 2AL 16V Working method: continuous work Internal lithium battery: d.c 7.4V Not less than 2000 mAh	
Dimension and Weight	
Product Size 246.5*146.4*50.7mm Product weight 950g	
ECG	
Gain: X0.25, X0.5, X1, X2, Auto Timebaseline selection: 12.5mm/s, 25mm/s, 50mm/s Sensitivity>200uV (peak-to-peak) bandwidth: Diagnostic mode: 0.05~130Hz Monitoring mode: 0.5~40Hz Operation mode: 1~20Hz Common Mode Rejection Ratio: Diagnostic mode: >90dB Custody mode: >100dB Operation mode: >100dB	
NIBP	
Adult systolic blood pressure: 40~270mmHg Diastolic blood pressure: 10~210mmHg Average pressure: 20~230mmHg Children systolic blood pressure: 40~200mmHg Diastolic blood pressure: 10~150mmHg Average pressure: 20~165mmHg Neonatal systolic blood pressure: 40~135mmHg Diastolic blood pressure: 10~95mmHg Average pressure: 20~110mmHg Static pressure range: 0~300mmHg Static pressure accuracy : 3mmHg Blood pressure accuracy: maximum average error 5mmHg; maximum standard deviation 8mmHg	
Overvoltage Protection: Adult mode: 300 mmHg±10mmHg Child mode : 240mmHg±10mmHg Neonatal mode : 150mmHg±10mmHg	
SpO2	
Measuring range 0~100% Resolution 1% The accuracy is within the range of 70% to 100%, and the measurement error should be ±4%; In the range of 0% to 69%, the measurement error is undefined	
Pulse Rate	
Measuring range 25~250bpm Resolution 1bpm Accuracy ±3bpm Refresh time 1s	
Heart rate	
15 to 300 bpm for adults (beat / min) Newborn / child 15-350 bpm (beat / min) Accuracy: ± 1% or ± 1 bpm, take the large one	
Temperature	
Range 0~50℃ Resolution 0.1℃ Accuracy ±0.1℃ (without probe error)	
RESP	
Adjustment range for RESP alarm upper limit and lower limit:	

ENCYET202308143WHH

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



E7A&E7B

MULTIPARAMETER  
PATIENT MONITOR

INTELLIGENT MAKER OF MEDICAL DEVICES

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**Ward Rounds**



**Portable**



**Transfer**



**Waterproof**

### Data Transmission

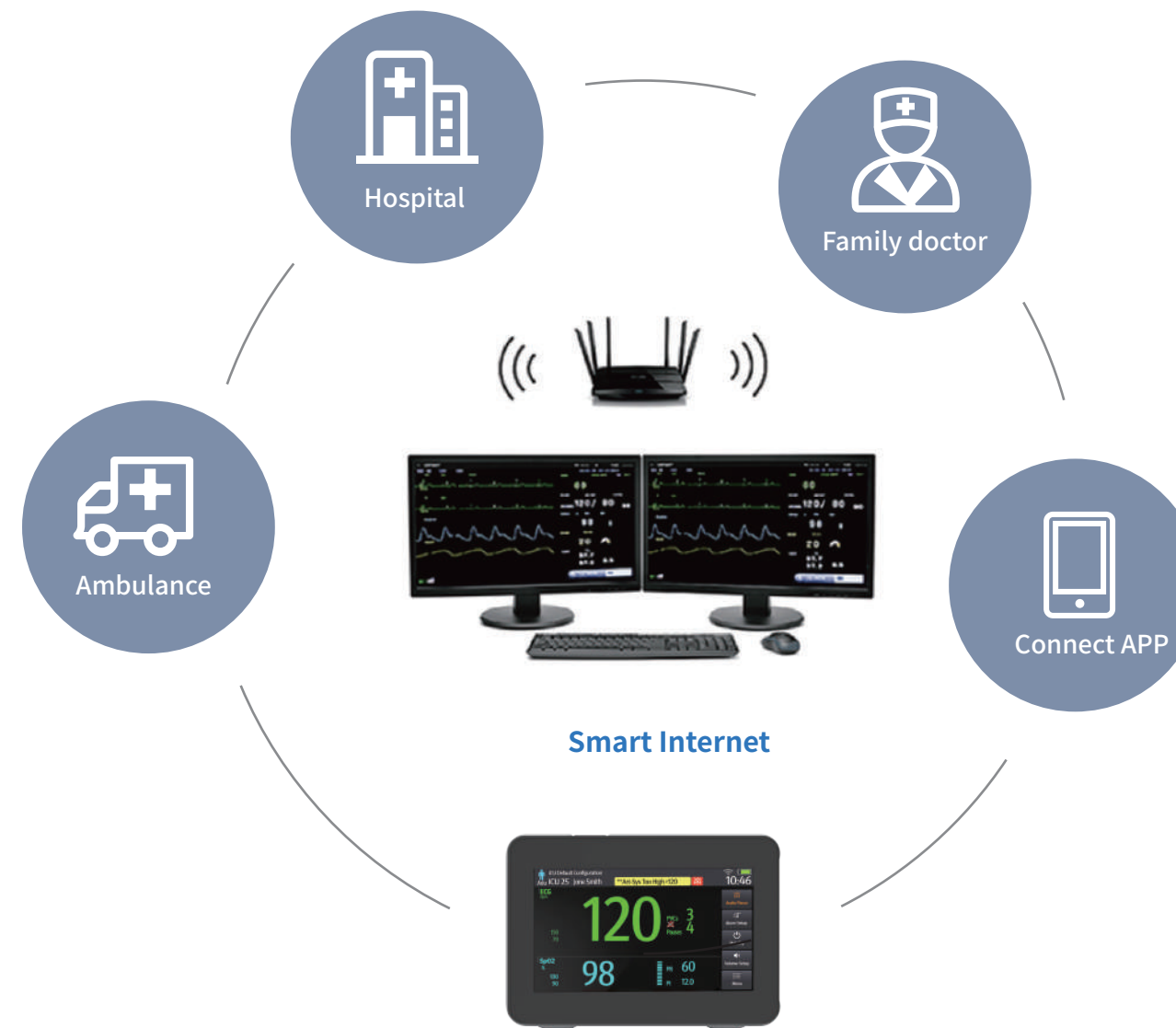
- Wireless integration with Central Monitoring Station.
- With Bluetooth, wifi function to connect to the central monitoring and APP to achieve intelligent interconnection
- 8 traces per monitor and 16 monitors on one screen.
- View up to 32 maximum bed on one platform in real-time.
- Review and manage patient data anytime and anywhere in and pre-hospita.

### EtCO2(Mainstream, Paraflow, Microstream)

- Pump Rate: 100 – 200 ml/min
- Unit: %, mmHg: kPa
- APNEA Time: Selections are 10S to 40S

### Alarm

- Three Level: Low, medium and high
- Alarm Method: latch-up and latch-out
- Setup: Default and custom
- Silence: All alarms can be silenced



**Hook Up**



**Swing Arm Bracket**