



# Desingned for the Precision!



A Company By Medical Professionals

# Multipara Patient Monitor **Vista S**



#### **High Resolution Display**

12.1" Color LCD Display with high pixel resulation



#### **Standard Configuration**

Increased clinical confidence in measuring the vital parameter: ECG, SPO2, NIBP, RESP, TEMP



#### **Upgradeable Configuration**

Easy upgradeable to EtCo2 Main or Side stream, Single or Dual IBP, AGM, CO



#### **Other Parameters**

Data Transfer through USB, VGA, Ethernet



#### **Operation Modes**

Supports Adult, Pediatric & Neonatal Modes of Operation



#### Intelligent alarms

Triple alarms protection to help technician identify emergency conditions



#### **Waveform smoothening**

Helps the caregiver to observe waveforms for better view from the distance



#### **Comprehensive Data Storage**

With 72 hours of trend data storage



## **Product Specifications**

## **Features**

- 12.1 inch color display with 800\*600 resolution
- · Three Working modes: Monitoring, Surgery and Diagnosis
- Simple and friendly operating display
- Multi-Display modes suitable for different applications: Standard interface, large font, ECG standard full display, OXY Trend Table, BP Trend
- Built-in rechargeable lithium battery up to 3 hours of continuous work
- VGA output for external display

## **NIBP**

- Method: Oscillometry
- Measure Mode: Manual, Auto, STAT
- · Unit: mmHg, KPa
- Measure and alarm range:

## **ECG**

- Lead Mode: 5Leads (I,II,III,AVR,AVL,AVF,V)
- Gain: 2.5, 5.0, 10, 20 mm/mV
- Heart Rate: 15-300 BPM(Adult), 15-350 BPM(Neonatal), Resolution: 1BPM, Accuracy:+-1%
- ST measurement range: -2.0~ +2.0mV
- Other Range: unspecified
- Sweep speed: 12.5, 25, 50 mm/s
- Bandwidth:

Diagnostic: 0.05~130Hz Monitor: 0.5~40Hz Surgery: 1~20Hz

## **TEMP**

- Measure and alarm range: 0~50 C
- Resolution: 0.1C
- Accuracy: +-0.1C

Standard Parameters:

• ECG, RESP, TEMP, NIBP, SPO2, PR

## **RESP**

- Method: Impedance Range RA-LL Or RALA
- Measurement Range:
- Adult: 10~120 BrPM
- Neonatal/Pediatric: 7~150 BrPM
- Resolution: 1BrPM
- Accuracy: +-2 BrPM

## **SP02**

- Measuring range: 0~100 %
- Resolution: 1%
- Accuracy: 70% ~ 100% (+-2%)
- Pulse rate: 20-250 BPM
- Resolution: 1 BPM
- Accuracy: +-3 BPM

## Medical Engineering And Devices

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