



Vital signs monitor

**AM-80B**



### Features

- Compact and flexible appearance
- Simple and convenient operation, which is applicable for community medical treatment and family ect.
- 8 inch high resolution color TFT display
- Adjustable audible and visual alarms
- Built-in rechargeable lithium battery for uninterrupted monitoring

### Technique Specification

#### SPO2

- Measuring Range: 0 ~ 100 %
- Resolution: 1%
- Accuracy: 70% ~ 100% ( $\pm 2$  %)
- Pulse Rate: 20-250 BPM
- Resolution: 1 BPM
- Accuracy:  $\pm 3$  BPM

### NIBP

- Method: Oscillometry
- Measure mode: Manual, Auto, STAT
- Unit: mmHg, kPa
- Measure and alarm range:
- Adult Mode
  - SYS 40 ~ 280 mmHg
  - DIA 10 ~ 225 mmHg
  - MEAN 20 ~ 240 mmHg
- Pediatric Mode
  - SYS 40 ~ 220 mmHg
  - DIA 10 ~ 160 mmHg
  - MEAN 20 ~ 170 mmHg
- Neonatal Mode
  - SYS 40 ~ 135 mmHg
  - DIA 10 ~ 100 mmHg
  - MEAN 20 ~ 110 mmHg
- Resolution: 1mmHg
- Accuracy:  $\pm 5$ mmHg

### Standard Configuration:

No.	Item	Qty
1	Main Unit	1
2	Adult Spo2 probe	1
3	Adult NIBP cuff	1
4	NIBP extension tube	1
5	Power Cable	1
6	Power adapter	1
7	User Manual	1

### Standard Parameters:

- NIBP, SPO2, PR

### Packing:

- Single package size: 34.7\*20.7\*27.7cm
- Single gross weight: 2 KG
- 6 unit per carton, package size: 50\*28.7\*61cm, total gross weight 14 KG