

### **Arm type Blood Pressure Monitor**

Model:YK-BPA2

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**

### Working principle

Oscillometry

### **Measurement Range**

NIBP: Static pressure measurement range: 0-280 mmHg

Dynamic pressure measuring range:
systolicblood pressure: 40-250mmHg
diastolic blood pressure: 30-200mmHg

PR: 40-199 bpm

#### Accuracy

NIBP:  $\leq \pm 3$ mm Hg( $\pm 0.4$ kPa)

PR: ±5%

#### **Dimension**

Device: Approximately 130.9\*96.1\*63.4mm,

Cuff : Approximately 159mm  $\times$  495mm

(Cuff:arm circumference 22-32cm)

### Weight (without battery)

Approximately 238g

### **Power Requirements**

4 AA alkaline batteries

### **Operation environment**

Operation Temperature:  $+5^{\circ}\text{C}\sim40^{\circ}\text{C}$ Relative humidity:  $15\%\sim85\%$ 

Atmospheric pressure range:

Atmospheric pressure range:

### Transport, storage environment

Temperature:  $-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$ Relative humidity:  $10\% \sim 95\%$ 

ENCYBPA2202307113ZZW

#### **FEATURES**

- Segment LCD Display
- Unit conversion :mmHg, kPa
- 2 users, 99 memories per user
- IHB, Irregular heart beating sign
- Average of latest 3 records
- Low power detection
- Over pressure protection,295mmHg (20ms)
- Automatic Switch- off
- Error message indication
- Date & Time indication
- Voice (optional)
- Adapter (optional)
- Backlight (optional)
- Bluetooth(optional)

#### Package including

- 1pc blood pressure monitor ,YK-BPA2
- 1pc cuff (22-32cm)
- 1pc User manual
- 4pcs\*"AA" batteries (optional)
- 1 pc AC adapter (optional)



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

# nent District, Xuzhou

# DOUGE



86kPa~105kPa

50kPa~105kPa

# **ONE-CLICK PRESSURE MEASUREMENT CLEAR AT A GLANCE**





### Convenient



One-button automatic pressure measurement, voice guidance good operation.

## Precision (+



Custom chips, algorithm upgrades, accurate perception and measurement stability.

# **Intelligence**



Display the measurement results in different areas, 99 sets of data records are more intimate.

### Intimate



Big screen, big font, more intuitive, group management, two - person available.



# Worry-free pressure measurement, open with a key



CLASSIC —Yonker blood pressure monitor, your family health preferred.

### One-button open, simple operation

No complicated Settings, simple measurement steps, a key to open, automatic pressure measurement, a person can easily operate. Easy to learn, middle-aged and elderly people can also measure blood pressure.

### Customize the chip and upgrade the algorithm

The customized chip is adopted, combined with a large number of data acquisition and analysis, and the data processing algorithm is upgraded to achieve accurate perception. Each measurement is more accurate and stable, the data is more reliable, and the use is more secure.

### Easy to wear, pressure comfortable

The cuff design is convenient, 360 degree encirclement is not limited, the coverage is super wide, one hand can complete wearing, with intelligent pressure technology, intelligent adjustment of pressure size, pressure measurement process is more comfortable.

### Extreme large screen, at a glance

Hd large screen, simple and intuitive operation interface, clearer reading, screen surface 25° tilt, lift your eyes can see. Large screen and large font display, designed for middle-aged and elderly people, barrier-free use, health data at a glance.

### Two sets of memory, careful and intimate

Double user switching, group management of relatives' blood pressure, convenient monitoring without confusion, automatic saving and recording of 99 groups of measurement results, comparison results more comfortable, health management helpers, help you accurately understand the blood pressure cycle changes!

### Voice broadcast, intelligent reminder

The voice assistant guides the whole process, and provides intelligent reminders and real-time guidance for the correct operation of each step to avoid wrong operation.

### Control the details, easy to worry about

More comprehensive: suitable for different arm circumference crowd; More convenient: Cuff can be operated with one hand;

Safer: overpressure protection function; More power saving: no operation within two minutes automatic shutdown.



