



YK-81C

Fingertip Pulse Oximeter

Yonker is one of the biggest medical and healthcare product manufacturers in China.
 Range of product: Patient monitor, Pulse oximeter, Blood pressure monitor, Thermometer, Fetal Doppler, UV radiation, etc.
 The whole production line is medical CE certified and mostly FDA certified.

TECHNICAL SPECIFICATIONS

Application Range

Adult

SpO2

Measurement range	70~99%
Accuracy	70%~99%: ±2digits; 0%~69% no definition
Resolution	1%
Low perfusion performance: PI=0.4%, SpO2=70%, PR=30bpm:Fluke	
Index II, SpO2+3digits	

Pulse Rate

Measure range	30~240 bpm
Accuracy	±1bpm or ±1%
Resolution	1bpm

Display

Type	OLED display
Parameters	SpO2, PR, waveform, Pulse bar

Environment Requirements

Operation Temperature	5~40 C
Storage Temperature	-20~+55 C
Ambient Humidity	≤80% no condensation in operation ≤93% no condensation in storage
Atmosphere pressure	86kPa~106kPa

FEATURES

- Color : White, Golden, Black
- Dual color OLED displays SpO2, PR, , waveform, Pulse bar;
- 4-direction & 6-mode display provide convenient readings;
- Setting alarm range of Spo2 and pulse rate
- Menu- function setting (Beep sounds, etc)
- 2pcs AAA-size alkaline batteries; automatically power off;
- USD data transfer (Option)

Dimension

58mm*35mm*30mm

Weight (without battery)

33g

Power Requirements

2pcs AAA-size alkaline batteries

Package including

- 1pc oximeter YK-81C
- 1pc lanyard
- 1pc instruction manual
- 2pcs AAA-size batteries(Option)
- 1 pc pouch (option)
- 1 pc silicon cover (option)

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

AUTHORIZED AGENT

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