



YK-IRT1

Infrared thermometer

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

Principle

Infrared

Temperature

Measuring position:	Ear / forehead auto-sensing
Measurement range	34.0 C ~ 42.9.0 C
Accuracy	< 35.0 C and > 42.0 C : ±0.3 C 35.0 C ~ 42.0 C : ±0.2 C
Range Indicator	< 34.0 C : show : Lo (Low;) > 43.0 C : show Hi (High)
Ambient temperature	< 10.0 C : show : Lo (Low;) ≥ 40.0 C : show: Hi (High)
Resolution	0.1 C
Measuring interval	About 6 s
Low power indication:	< 2.4V , Battery symbol flashes
Automatic switch off:	After 60s without operation
Buzzer frequency	About 4Khz

Environment Requirements

Ambient temperature:	10 C ~ 40 C
Relative humidity:	≤ 85%
Atmospheric pressure:	70kPa ~ 106kPa
Storage Temperature	-20 ~ +45 C
Relative storage humidity	≤ 85%

FEATURES

- Color : Blue, Green, Grey, Purple, Pink
- **2 Functions : Forehead and Ear**
- Detailed 12 memories with time/date
- Response time: 1 second
- Fever alarm sounds
- Selectable C / F mode
- Error message indication
- Fever teller



34.0~37.3 C



37.4~38 C



38.1~42.9 C

Dimension :

120mm×40mm×30mm

Weight (without battery):

50g (Without batteries)

Power Requirements

2pcs*AAA batteries

Package including

- 1pc infrared thermometer YK-IRT1
- 1pc instruction manual
- 2pcs*AAA batteries (option)

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

AUTHORIZED AGENT

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