

# YONKER (6... 6 @ FDA

# 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 ℃ ~42.9.0 ℃

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 ℃: 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:  $10^{\circ}\text{C} \sim 40^{\circ}\text{C}$ 

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 ℃/ ℙ mode

Error massage indication

Fever teller





34.0~37.3℃

37.4~38℃

38.1~42.9℃

#### Dimension:

120mm×40mm×30mm

#### Weight (without battery):

50g (Without batteries)

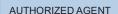
# **Power Requirements**

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.



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