

# FOX-250

Finger pulse is a very important device used to measure blood oxygen saturation level and cardiac pulsation. Advanced DSP algorithm can minish the influence of motion artifact and improve measurement accuracy of low perfusion.

Very easy and intuitive to use. The product is suitable for family, hospital (including clinical use in internist/surgery, pediatrics, ect), social medical organizations, physical care in sports and etc.

## MEDICAL DEVICE CLASS IIb

Fox-250 is a medical device CE0123



## KIT

- ✓ Device with LED display
- ✓ 2 AAA size batteries
- ✓ Safe hang lace
- ✓ User and service manual

## TECHNICAL FEATURES

- ✓ Blood oxygen saturation level measure
- ✓ Cardiac rate measure
- ✓ LED display
- ✓ SpO<sub>2</sub> indication, pulse rate indication and pulsation bar
- ✓ Automatic power off after 8 second without finger insert
- ✓ Low battery indication
- ✓ 2 different reading positions
- ✓ Paediatric and adult use
- ✓ Weight 54 gr (included batteries)

## SPO<sub>2</sub>

### MEASUREMENT RANGE

35-100%

### RESOLUTION

1%

### MEASURE ACCURACY

From 80 to 100% → ±2%

From 70 to 80% → ±3%

Under 70% → not defined

## CARDIAC PULSATION

### MEASUREMENT RANGE

25-250 bpm

### RESOLUTION

1 bpm

### MEASURE ACCURACY

±2bpm

## DIMENSIONS AND WEIGHT

### DEVICE

57x31x30.5mm

### PACKAGING BOX

83x61x36mm

### INDIVIDUAL PACKAGING WEIGHT

66 gr

# FOX-250

**MANUFACTURER**

Promise Technology Co., Ltd.

3/F, East-Asia Building, Jida Jiuzhou Avenue, 519015 Zhuhai, Guangdong, PEOPLE'S REPUBLIC OF CHINA

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**EC REPRESENTATIVE:**

Shanghai International Holding Corp. Gmbh (Europe) Eiffestraße 80 20537 Hamburg GERMANY

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I.A.C.E.R Srl Via S.Pertini 24/a - 30030 Martellago (VE) Italy