



2020
Product catalog

Pulse Oximeter

About US

Shenzhen Yimi Life Technology Co.,Ltd is a medical device company integrating R&D, manufacture and sales. At present, the main product is Pulse ximeter.

YIMI has passed the EN ISO13485 quality system certification, the oximeter received the FDA 510K certificate in 2019, and the CE certification in 2020.

Yimi has all the intellectual property rights of the oximeter, and can provide OEM and ODM services to customers worldwide.



YM10 Series



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1.5 inch LED HD

FAST MEASUREMENT



Functions

the oximeter has rich menu functions including:

- Switch Display direction
- Switch Brightness
- Set Spo2 alarm limits
- Set PR alarm limits
- Switch sound on/off



1.5 inch LED HD

FAST MEASUREMENT



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Measurement specifications

Spo2 declared accuracy

Range(O*):70%~100%:2 digits

:0%~69%:unspecified

Resolution:1%

Spo2 Display Range:30%~99%

Spo2 Accuracy under conditions of low perfusion:3% when piis 0.075%

PR declared accuracy

Range (O*):25~250:3 digits

Resolution:1 bpm

PR Accuracy under conditions of low perruson:3 bpm when plis 0.075%

Power Requirements

Specification of alkaline batteries:Two AAA(LR 03)

Operating current:25-50mA

Operating mode:Spot checking

Degree of protection against hazards of explosion:IP22

Physical specifications

Width*Height*Depth:57*30*31mm

Weight:28g(Bare machine)

1.5 inch LED HD

FAST MEASUREMENT





HD DISPLAY SCREEN

— Switch display direction —

%
SpO₂

bpm
PR

%
PI

0.96 inch OLED

FAST MEASUREMENT



Functions

the oximeter has rich menu functions including:

- Switch Display direction
- Switch Brightness
- Set SpO2 alarm limits
- Set PR alarm limits
- Switch sound on/off



0.96 inch OLED

FAST MEASUREMENT



Open oximeter



Place your finger in the oximeter



Press the Power Button



Waiting for Results

Measurement specifications

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Range(O*):70%~100%:2 digits

:0%~69%:unspecified

Resolution:1%

Spo2 Display Range:30%~99%

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Resolution:1 bpm

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Power Requirements

Specification of alkaline batteries:Two AAA(LR 03)

Operating current:25-50mA

Operating mode:Spot checking

Degree of protection against hazards of explosion:IP22

Physical specifications

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Weight:28g(Bare machine)

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FAST MEASUREMENT



YM201
0.96 inch OLED



YM301
1.3 inch OLED

Shenzhen Yimi Life Technology Co.,Ltd

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