

# Handheld Pulse Oximeter

## Model: AH-MX

**AH-MX** pulse oximeter is a high quality and well-functioned device to check patient's blood oxygen saturation (SpO<sub>2</sub>) level and pulse rate.

As a portable, convenient and reliable physiological monitoring device, handheld pulse oximeter AH-MX can greatly enhance patient care. It is widely applied in clinic, hospital, medical organizations, and emergency ward, etc.



### Features

- Visual & sound alarms
- Auto-Rotate screen
- With medical grade AC/DC charger
- Convenient 3 AA size alkaline or rechargeable Li-ion battery.
- Data storage 300 records each for 99 IDs.
- High resolution 2.4" color display
- Light and compact handheld design

### AH-MX with standard accessories



### Technical Specification

<b>Patient Range</b>	Adult, Pediatrics and Neonate patients	
<b>Display</b>	2.4" color display 320 x 240 pixels	
<b>Battery</b>	Li-ion rechargeable battery or 3 AA Alkaline batteries (optional) Runtime: 14 hours for standard use	
<b>Pulse Rate (PR)</b>	Range	25 - 250 bpm
	Resolution	1 bpm
	Accuracy	±2 bpm
	Refreshing rate	< 13 seconds
<b>SpO<sub>2</sub></b>	Range	0 - 100%
	Resolution	1%
	Accuracy	70% to 100%: ±2% 0% - 69%: unspecified
	Refreshing rate	< 13 seconds
	Pitch Tone	Yes
<b>Alarm</b>	Gives audible alarm, button tone and beep tone Supports Pitch Tone and multi-level volume Alarm tones meet the requirement of IEC 60601-1-8	
<b>Data Storage</b>	Display way	Trend tabular
	Trend interval	2 seconds to 30 minutes
	Trend parameter	PR, SpO <sub>2</sub>
	Trend data	Spot-checkmode: ID from 1 to 99, 300 records for each ID
<b>Appearance</b>	Dimension	123mm (H) x 58.5mm (W) x 28mm (D)
	Weight	< 200g
<b>Safety Standard</b>	CE classification: IIb Type of protection against electric shock: II, with internal power device Degree of protection against electric shock: CF Degree of protection against ingress of liquid: IPX1 * Specification change without notice in advance	