

Hand held Pulse Oximeter

MP110P



As MEKICS's products are ceaselessly improved, the actual product may differ from the descriptions, specifications, and the pictures in this publications.

- Hand-held type Pulse Oximeter
- Compact and Lightweight (400g)
- Back-light Blue LCD Display
- Alarm Silence Mode (30sec.)
- Long Battery operation Time (8hours)



Product Overview

MP110P is compact hand-held SpO₂ with alarm function and 8hours battery operation time. This system has color tone beep sound by SpO₂.



Front



Main display

SpO ₂	▲	OFF	ALARM	OFF
SpO ₂	▼	81	GAIN	X2
PR	▲	OFF	SET UP	
RR	▼	OFF	EXIT	

Menu display



MEKICS Sensor



IV Pole holder

Specifications

Features

Display Monitor	Mono LCD, 1 Wave
Functions	SpO ₂ Alarm

Display Data

Parameters	Setting parameters, Alarm status, System Status
------------	-------------------------------------------------

Vital Sign Functions (Setting / performance)

► SpO ₂	
Range	0 ~ 100 %
Accuracy	±2 %p for readings 100 ~ 70 %, ±3 %p for readings 69 ~ 51 % / Unspecified : 50 ~ 0 %
Pulse Rate	Range : 0, 30 ~ 250 BPM ±2 BPM
Gain	x1 / x2 / x3
Color Tone beep	The color of Beep sound is changed according SpO ₂ range

Alarm

► PR	
Pulse Rate High / Low	OFF / 35 ~ 250 BPM, OFF / 30 ~ 245 BPM
► SpO ₂	
SpO ₂ High / Low	OFF / 52 ~ 100 %, OFF / 51 ~ 99 %
System Alarm / Messages	Check Probe, Standby

Set Up

Sound	1 ~ 3 level
LCD Back light	1 ~ 10 level
Lamp Mode	Auto / Normal

Keys, Indicator

Hot Keys	PWR, Lamp ON / OFF, MENU, Up, Down
Indicator	Power LED

Electrical

Power Source Adaptor	Input : 100-240 VAC, 50-60 Hz Output : 12 VDC, 1 A
Power Consumption	Max : 18 VA
Battery	Ni-MH Battery 6 VDC, 2000 mAh

Physical

Weight	400 g without Printer
Dimensions	W102 x H156 x D41 mm

Environmental

Transport/Storage	Temperature : -20 ~ 70 °C Relative humidity : 0 ~ 95 %, non-condensing
Operating	Temperature : 10 ~ 40 °C Relative humidity : 10 ~ 90 %, non-condensing A. Pressure : 700 ~ 1060 hPa (~ 2000 m)

Language

English



MEKICS CO., LTD
21, Sangjiseok-gil, Paju-si, Gyeonggi-do, 10911, Korea
T. 82 70 7119 2521 F. 82 70 5052 5800 sales@mek-ics.com
www.mek-ics.com