Introduction

H100 Handheld Pulse Oximeter is a Small, lightweight device capable of spot-check and continuous monitoring of SpO2 and pulse rate. If pulse oximetry varies from day to day, orperhaps hour to hour, H100 is ideal as your device of choice.

Features

- Suitable for adult, Pediatrics, and neonatal patients·
- Provide the parameter of PI (Perfusion Index)
- Performs SpO2 and pulse rate measurement
- Miniature design offers an impressive lightweight device, making it easy to use on the go
- 2.8" color LCD prominently displays SpO2 and pulse rate readings
- Adjustable visual and audible alarms: you can choose whether to show SpO2 and pulse rate, alarm limits on the LCD
- Rechargeable lithium ion or AA alkaline batteries depending on your run-time needs

SPECIFICATIONS

Enclosure

Weight	249 g (0.604 lb), including battery

Dimensions	70 mm W x 156 mm H x 32 mm D

Display

Screen size	2.8inch
Screen type	TFT LCD, white LED backlight, viewing cone of 60º and optimal viewing distance of 1 meter
Resolution	320 x 480 pixels

Alarms

Categories	Patient status and system status
Priorities	Low, medium, and high
Notification	Audible and visual
Setting	Default, institutional, and last setting
Alarm volume level	49 to 89 decibels
Alarm system delay	<10 seconds

Range and accuracy

Range Type	Range Values
Measurement Ranges	
SpO$_2$ saturation range	1% to 100%
Pulse rate range	20 to 250 beats per minute (bpm)
Perfusion range	0.2% to 20%
Display sweep speed	6.25 mm/sec
Measurement Accuracy	
Saturation	
Adult	80% to 100% ± 2 digits
Adult and neonate low sat	70 to 80% ± 3 digits
Neonate	80 to 100% ± 2 digits
Low perfusion	80 to 100% ± 2 digits
Adult and neonate with motion	80 to 100% ± 3 digits
Pulse rate	
Adult and neonate	20 to 250 bpm ±3 digits
Low perfusion	20 to 250 bpm ±3 digits
Adult and neonate with motion	20 to 250 bpm ±5 digits

Warming High Flow Infusion Pump IFW100

Product Display

Characteristic

√ Small Design, User Friendly.
√ 2-mins Fast Heating to The Set Temp.
√ Long, Middle, Short Heating Groove.
√ Various Temp. Control Protection Technology.
√ ºC and ºF Unit Convert.

√ 35-42ºC Heating Range

Button and Function:

1. Lanyard----To Hang the blood & infusion warmer
2. Lanyard hole---To hang the lanyard
3. Display---To display the temperature and the alarm message
4. Running Light---Keep flashing during temperature rising and keep it on after reaching the set temperature
5. Low Temperature Alarm light---Flashing during low temperature alarm.
6. Temperature Unit convert---(ºC)and (ºF)convert
7. Mute Button---Silence for 2mins by pressing the Mute button after alarm.
8. Minus Button---Lower the temperature, increment: 0.1ºC
9. Knob---To attach the blood & infusion warmer in the IV Stand
10. Stop/start Button---Start or stop the device
11. Plus Button---Increase the temperature, increment: 0.1ºC
12. Overheat alarm light(High Temperature Alarm)---Flashing when high temperature alarm
13. ºF temperature-Select ºF temperature unit when the light on
14. ºC Temperature---Select ºC as temperature unit when the light on

Liquid crystal vein locator HF-410A

Benchtop

Handheld

The Liquid crystal vein locator mainly takes the advantage of the blood hemoglobin absorption for near-infrared light stronger than other tissues, it makes the superficial blood vessels visualized through the vein visualization technology; it is helpful to find, evaluate and position the superficial blood vessels, etc.; it can effectively improve patient satisfaction, reduce nurses' psychological pressure, reduce work intensity, and protect the doctors and patients from venipuncture issues. It is widely used in Emergency, Outpatient, Pediatrics, Geriatrics, ICU, Dermatology, Hemodialysis Centers, and Cosmetology departments.

High-Resolution Image

High-precision cameras and high-precision projectors with advanced vascular algorithms to ensure high-resolution qualified images.

Multiple Colors Display

Grey white,green,green background,red,blue,bluebackground,optional for different skin group.

Multiple Sizes and Brightness Display

Large, medium, small, and very small images are optional and four-level brightness optional.

Multiple Modes Display

Normal, enhanced, and depth, depth mode with three puncture position prompts: deep, medium, and shallow

Multiple Fixed Option

Mobile stand, benchtop, and handheld

Specification

Light Source: Near-Infrared
Projector Resolution(pixel): 854*480
Projection Size: Large, Medium, Small, Very Small
Projection Color: Grey-white, green, green background, red, blue, blue background
Projection Brightness: 4 levels adjustable
Projection Mode: Normal, enhanced, depth
Depth Prompts: Deep, medium, shallow
Resolution Speed: 60frames/s
Resolution Deviation: WO.IOmm
Best Projection Distance: 200±20mm
Minimum Identified Blood Vessel Diameter: >0.4mm
Wave Length: 850nm
Maximum Detection Depth: W8mm
Sleeping Function: 30 minutes no operation goes into the sleeping function
Display: 0.96inch OLED display module, displaying pixels, battery, brightness, color, mode, sleep
Main Unit Consumption: 16W
Power: 100 ～240V, 50/60HZ, Adapter: 12V, 2.5A
Battery:Internal 7.2V 2200mAh,charging time≤3h, working time≥4h
Fixed Option: Mobile stand, benchtop, handheld
Weight:480g
Dimension:220mm*65mm*65mm
Base: Mobile stand, benchtop, choose one of them

Vascular imaging device+desktop stent:38*23*17.5cmNW:3.9kg,GW:4.7kg
Vascular imaging device:28*21*10.5cm,　NW:0.6KG, GW:1kg
Cart:505*500*145mm,NW:4.0KG, GW:4.4kg

Warming High Flow Infusion Pump Single Sleeve and Double Sleeve

Double Sleeve   Single Sleeve

Features:

Warming High Flow Infusion Pump is to warm the blood or fluid and to relieve the patient' s hyperthermia; it is widely used before operation, during operation and after operation in ICU, NICU, Pediatric Dept., Emergency Dept., and Outpatient Dept., for heating blood or infusion. Double channel can work at the same time. Different kinds detachable heating profiles, direct interface and simple operation makes it user friendly.

Multiple Temperature Control Protection Technology	Hardware and software temperature control protection to ensure the effective and safe heating.
Medical Heating Silicone Heating Profile	The heating profile makes the heat reach the patient directly and effectively.
Different Kinds Heating Profiles	IV tubes with diameter 3.5, 5, 7mm connection to heating profile 60, 90,100,120,140cm optional.
Dry Heating	Dry flow process, easy installation, fast heating.
Display	Display the preset temp., heating temp., time, alarm, message, working status

Specification

Item	Specification
Temperature Setting	ºC:32ºC~42.0ºC; ºF:86.9°F~107.6F

Temperature Deviation	ºC:≤±1ºC; ºF:≤±1.8ºF
Temperature Increment	ºC:0.1ºC; ºF:0.2°F
Optional Unit	ºC,F
Warming Up Time	<4min
Overheat Protection	50±5ºC,hardware and software protection
Alarm	Overheat,low temperature, system error,over time,warming up alarm
Blood/IV Sets	Standard single use PVC blood/IV tubes (diameter:3.5-7mm, applied different heating profiles)
Display	72x72mm
Heating Way	Dry silicone heating profile
Mute Time	2mins

Item	Specification
Heating Profiles	IV tubes with diameter 3.5-7mm connection to heating profile 60,90,100,120,140cm optional
Heating Time	00h00min~99h59min
Power Supply	100~240V,50/60HZ
Power Consumption	80VA
Operation Environment	Temp.:+5°ºC-+30ºC; Relative Humidity: 20%-93%;Atmosphere:70.0kPa-106.0kPa
Transportation and Storage Environment	Temp.:-20ºC-+55ºC;Relative Humidity: 10%-95%;Atmosphere:50.0kPa-106.0kPa
Degree of Protection against Ingress of Liquids	IPX4
Degree of Protection against Electric Shock	Class II,Type CF
Working Mode	Continuous heating
Dimension	155*110*170mm
Weight	1.2kg(1pc 120cm heating profile included)