CPM-HN-PX66

Finger-Clamping Oximeter

- Display: 0.97"
- SpO2 Range: ±2% in the range of 70%-99%.
- Pulse Range: 30BPM ~ 240BPM
- Support Beep on Alarm Trigger
- Battery: 2x1.5V AAA

About CP-MED

CP PLUS, India's leading brand in everything that is to do with security & surveillance, has announced the launch of CP-MED. Quite a large range of products introduced under the CP-MED initiative have been made available in the market to reliably combat the COVID-19 menace. These COVID-19 specific products vary from an IR Thermometer to 3D Anti-Bacterial KN95 and N95 Masks as well as Oximeters. All of these products have acquired all the national and international quality Certifications. CP-MED products are being manufactured with the sole purpose of providing care to the public at a price that everyone can afford under the banner of the brand's baseline, 'Caring for You'. This led to the creation of yet another marvelous product in the shape of the Ultraviolet Sanitizing Kit.

Through the CP-MED initiative, CP PLUS is able to plug in the huge demand and supply gap in the country, during the COVID-19 crisis. The brand is widely known across the world for ensuring a marvelous quality is made available in the market at friendly prices, especially during trying times. In the upcoming months, there will be a host of products launched by CP PLUS, targeted at different market segments under the CP-MED umbrella, to cater and assist the constantly revising marketplace conditions.

The products under CP-MED are manufactured under the quality control of the CP PLUS R&D team, at different Manufacturing units. These products have been designed and specifically for guaranteeing superior features and unparalleled protection, which makes them suitable for use in every industry as they can be greatly beneficial not just in Hospitals, but in all offices, factories, and institutions as well.

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Functions

OLED Screen Display

Bright multi-directional OLED display is highly advanced and large in size enabling to read the measurements even in dark room. Large font readings can also be read easily by the elders, also screen can be rotated in landscape and portrait mode.

ALARM + Other Settings

The pulse oximeters with recording capability have built-in alarms that allow the user to set thresholds at which the alarms will sound. In addition these devices also have a low battery alarm. Alarms can be useful in many activities to let you know that you've exceeded your desired heart rate, or that your blood oxygen level has fallen below a pre-determined level.

Multi-Directional TFT Display

Features easy to read digital display. Carrying an excellent design, this fingertip pulse oximeter comes with a large size TFT display. The bright large screen rotates in 4 directions to provide you a clear view of all your measurements for an easy read.

Skin-friendly Material

The position where the finger is placed is made of skin-friendly material. It's safe and comfortable.

Perfusion Index

Perfusion index is a relative value that indicates the strength of the pulse at the sensor site. The perfusion index is commonly used to help identify appropriate sensor application sites. This means that you can use the perfusion index to determine where you're getting a good reading. You can move the oximeter from one finger to another to see if there is a difference in perfusion index. It's a good idea to place the oximeter where the perfusion index is highest.

Bar Graph Display

Show each data category in a frequency distribution, display relative numbers or proportions of multiple categories, summarize a large data set in visual form, clarify trends better than do table.

SpO2 Accuracy

Oxygen saturation (SpO2) is a measurement of how much oxygen your blood is carrying as a percentage of the maximum it could carry. For a healthy individual, the normal SpO2 should be between 96% to 99%.

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Feature	Specification
Display	TFT 0.97"(Multi -Directional)
SpO2 Range	±2% in the range of 70%-99%.
SpO2 Accuracy	70%~ 99%, ±2%
Pulse Rate Range	30BPM~240BPM
Pulse Rate Accuracy	±1 bpm
PI Index	Support
Alarm	Support Beep on Alarm Trigger
Ambient Pressure	70kpa-106kpa
Battery	2x1.5V AAA
Operating Temperature	5°C ~40°C
Storage Temperature	-10°C ~40°C
Humidity	Operating: 15% ~80% , Storage: 10%~80%
Transportation	-10°C ~40°C (14~104°F), Humidity: 10% ~ 80%
Dimension	66mm x 35mm x 30.3mm
Weight	35g (without battery)