

PULSE OXIMETER FINGERTIP CMS-50E

ADVANCED FINGER TIP WITH SPO2

FEATURES:

- **24 Hours continuous use**
- **Rechargeable LI battery**
- Integrated with SPO2 probe and processing display module
- Can be used in: hospital, home, community medical treatment, sports healthcare etc.
- Can Measure SPO2 and PR accurately
- SP02 and PR display, PR waveform and bargraph display
- Battery voltage indicator
- Friendly Operation Menu for the Function Setting
- 4 Direction Display
- Four levels adjustable brightness
- Pulse sound function
- Alarm function, can set upper and lower limits
- Can Store data
- **USB interface to Computer, software can analyse, store and print the data**
- Low power consumption, shut off automatically when no signal
- Small & compact design



CODE: POX50E

SPECIFICATIONS:

MODEL:	CMS-50E
DIMENSIONS:	57MM (L) X 32MM (W) X 30mm (H)
DISPLAY FORMAT:	True Colour OLED with 4 Direction Display
PIXELS:	160*128, 256K colour
PULSE WAVE:	Colour OLED Graphic Display
BATTERY VOLTAGE INDICATION:	Colour OLED Graph
ALARM:	Visual & Audio Alarm Setting: 35-99%
PULSE SOUND:	Yes
POWER SUPPLY:	3.7V Rechargeable Lithium Polymer Battery
CHARGER:	AC Adapter or PC USB port
POWER CONSUMPTION:	Less than 20mA
SPO2:	35 – 99%
PULSE RATIO:	30 – 255 BPM
RESOLUTION:	1% for SPO2 and 1 bpm (select larger) for Pulse Ratio
MEASUREMENT ACCURACY:	(2%) 70% - 99% For SPO2 Unspecified in stage of 35-69% for SPO2, 2BPM or 2% for pulse ratio