

# PULSE OXIMETER FINGERTIP CMS-50F

## DIGITAL WRIST PULSE OXIMETER

### FEATURES:

- Compact design and light weight – fits comfortably around the patients wrist for easy spot-check of blood oxygen saturation and pulse rate
- Simply plug in the sensor and out
- For spot checking short and long term monitoring applications
- High Accuracy and repetition
- Friendly operation menu for the function setting
- USB interface for computer and advanced software for sleep study and monitoring
- Inner flash memory for data storage
- Power supply: 3.7V Rechargeable Lithium battery and AC charger with USB interface



**CODE: POX50F**

### SPECIFICATIONS:

<b>MODEL:</b>	<b>CMS-50F</b>
<b>DIMENSIONS:</b>	61mm(L) x 56mm(W) x 24mm(H)
<b>DISPLAY FORMAT:</b>	256k Colour OLED with 4 Direction Display
<b>PULSE WAVE:</b>	OLED Graphic Display
<b>BATTERY VOLTAGE INDICATION:</b>	Colour OLED Graph
<b>SPO2 PARAMETER SPECIFICATION: MEASURING RANGE: ACCURACY:</b>	0% ~ 100% (The resolution is 1%) 70% ~ 100% ± 2%, below 70% unspecified
<b>PULSE PARAMETER SPECIFICATION: MEASURING RANGE: ACCURACY:</b>	25bpm ~ 250bpm (the resolution is 1bpm) ± 2bpm or ± 2% (select larger)
<b>POWER SUPPLY:</b>	3.7V Rechargeable Lithium Polymer Battery
<b>PULSE RATE:</b>	3-DIGIT Digital OLED Display
<b>PULSE INTENSITY:</b>	Continuous bar-graph display, the higher the display indicated a stronger pulse
<b>WEIGHT:</b>	± 50g (with the lithium battery)