

“Where you can use ACCURO II”



# ACCURO II™

A pulse oximeter ON THE GO

CE  
0120



- ACCURO II™ with the latest RT-SAT™ patented technology for enhanced SpO<sub>2</sub> measuring
- Realization of dual use – you can use it like a desktop or a handheld
- Connection lock for safer use
- IV pole use support with constant power supply (OPTIONAL)



### ORDERING

#100150 ACCURO II pulse oximeter Desktop (STANDARD)

### WARRANTY

2 years Warranty on the device / 6 months for accessories

### Basic Components & Accessories

- ACCURO II Device 1ea
- Adult reusable SpO<sub>2</sub> Sensor with connection lock 1ea
- Power Cord 1ea
- User's Manual 1ea

### Optional Accessories

- Extension cable with connection lock  
\*prerequisite item for below 2 optional items or other Nellcor compatible sensors without connection lock
- SpO<sub>2</sub> Sensor(pediatric, neonate, Y-type)
- SpO<sub>2</sub> Disposable sensor for Adult, Pedi, Neonatal
- External mobile printer
- PC software **DIGI-VIEW™**
- IV Pole CHARGING PACKAGE

Regulatory Model Number : CX150  
Brand Name : ACCURO II

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RT-SAT™  
Technology on board

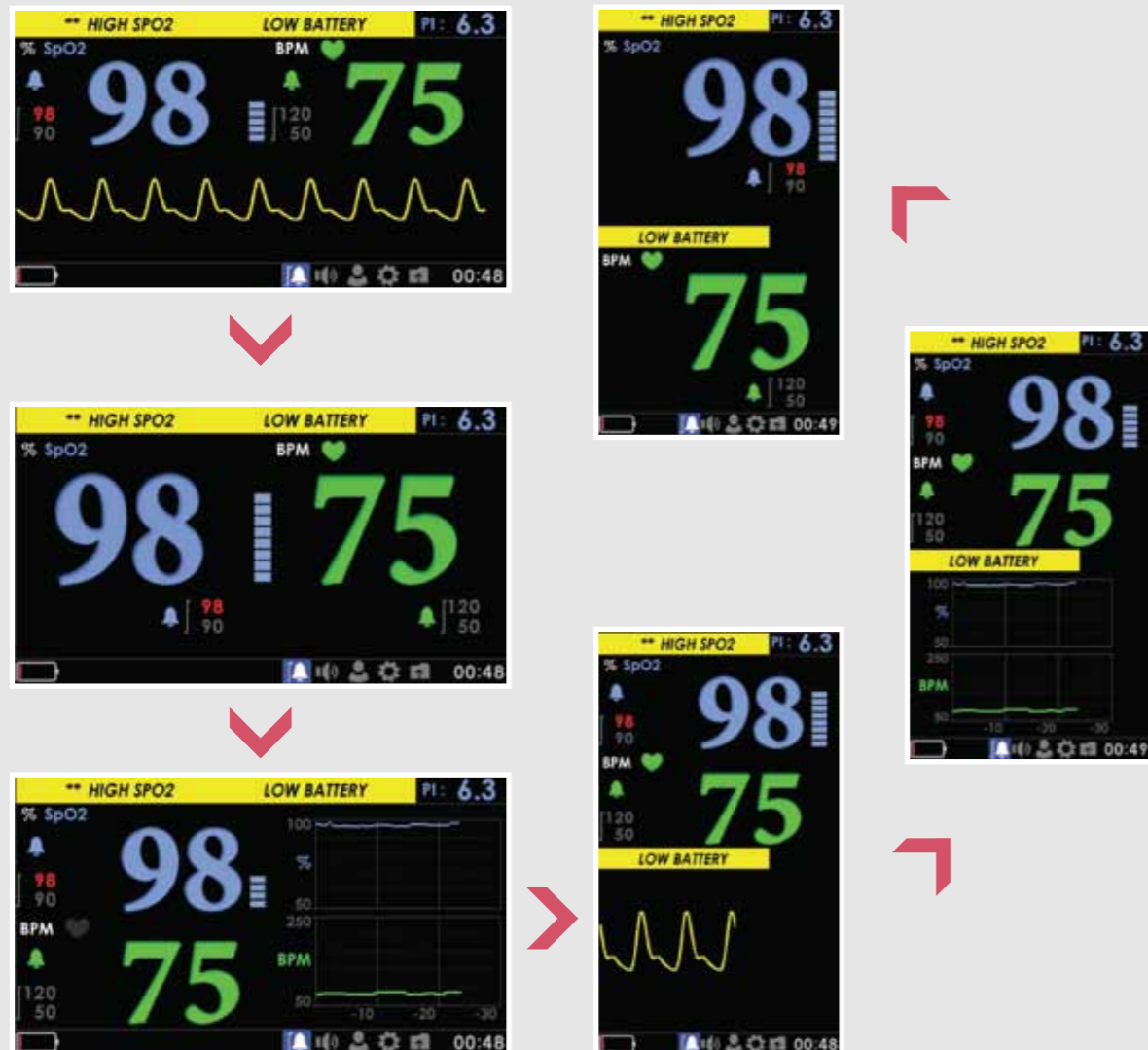
### Configuration CHART for ACCURO II™

Cat No.	Configuration combination					Basic Components and Accessories			
	Prmtr1	Prmtr2	Prmtr3	Prmtr4	Prmtr5	DV	UM	S11	C1
100150	x	x	x		x				

INDEX	EtCO <sub>2</sub>	ECG	NIBP	SpO <sub>2</sub>	Temp	<Accessory codes>				
						DV : Main Device	S1 : SpO <sub>2</sub> adult sensor with safe lock	UM : User's Manual	C1 : Power Cord	

"Selective 6 screen modes!"



### Performance

Saturation (SpO <sub>2</sub> )	
Range	0 to 100%
Resolution	1%
Accuracy	<b>Adult, Pediatric</b> 70 to 100% ±2 Digits 50 to 69% ±3 Digits 0 to 49% unspecified <b>Neonate</b> 70 to 100% ±3 Digits 50 to 69% ±4 Digits 0 to 49% unspecified
Average	<b>Adult, Pediatric</b> 2, 4, 8, 12, <b>Neonate</b> 8, 12
Pulse Rate	
Range	30 to 250bpm
Resolution	1bpm
Accuracy	30 to 250bpm ±3 Digits
Perfusion Index	
Range	0.05 to 20%

### Electrical

Main Machine	
Power Input	100-240 Vac, 50/60Hz
Fuse Rating	5A, 32VAC/DC
Battery	
Type	7.2V Li-ion internal battery
Charge Time	6 hours
Battery Capacity	Typically 6hours using new, fully charged battery
Warranty	6 months

### Physical Characteristics

Weight	1200g
Dimensions	82(H)x215(W) x180(D) mm
Package Unit	1ea

### General

Display	
Display	Color TFT LCD
Size	4.3inch (480x272dot)
Brightness	1 to 5
LED Lamp	
Display Power Status	AC Power Status Lamp Battery Power Status Lamp
ALARM	
Alarm Indicators	Alarm Message, Alarm Sound, Alarm Lamp
Alarm Level	High Priority, Medium Priority, Low Priority
Alarm Volume	0 to 7
Alarm Paused tone	30, 60, 90, 120 seconds
Trends	
Memory	Save continuously for 10 days (for 10 seconds saving period) Save continuously for 4 days (for 4 seconds saving period) Save continuously for 2 days (for 2 seconds saving period)
Display	Tabular, Graphic
External Communication	
Serial RS-232	Communication Port.
Nurse Call Port	Maximum Input Voltage : 30VAC or VDC Load Current : 120mA continuous (Peak 300mA)
Language	
Language	English

### Environmental

Storage Temperature	-20 to 70°C
Operating Temperature	5 to 35°C
Operating Humidity	30 to 85%, non-condensing
Operating Pressure	80 to 106kPa
Operating Attitude	0 to 2,000m