ACCURO II™

A pulse oximeter ON THE GO

CE 0120

- ACCURO II™ with the latest RT-SAT™ patented technology for enhanced SpO_2 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)

Configuration CHART for ACCURO II™

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

INDEX	$EtCO_2$	ECG	NIBP	SpO_2	Temp

<Accessory codes>
DV : Main Device S1 : SpO_2 adult sensor with safe lock
UM : User's Manual C1 : Power Cord

"Where you can use ACCURO II"

Performance

Saturation (SpO_2)		
Range	0 to 100%	
Resolution	1%	
Accuracy	**Adult, Pediatric** 70 to 100% 50 to 69% 0 to 49% **Neonate** 70 to 100% 50 to 69% 0 to 49%	 ±2 Digits ±3 Digits unspecified ±3 Digits ±4 Digits unspecified
Average	**Adult, Pediatric** **Neonate**	2, 4, 8, 12, 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 for4 days (for 4 seconds saving period) Save continuously for2 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

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_2 Sensor with connection lock 1ea
- Power Cord 1ea
- User's Manual 1ea

Optional Accessories

- Extension cable with connection lock
- SpO_2 Sensor(pediatric, neonate, Y-type)
- SpO_2 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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