

CX130(C30)

● PERFORMANCE

Saturation (SpO2)			
Range	0~100%		
Resolution	1%		
Accuracy	Adult, Pediatric	70%~100%	±2 Digits
		50%~69%	±3 Digits
	Neonate	0%~49%	unspecified
		70%~100%, 50%~69% 0%~49%	±3 Digits ±4 Digits unspecified
Average	Adult, Pediatric Neonate	2, 4, 8, 12, 8, 12	
Pulse rate			
Range	30~250bpm		
Resolution	1bpm		
Accuracy	30~250bpm ±3 Digits		
Perfusion index			
Range	0.05 ~ 20%		

● Electrical

Instrument	
Power Input	9Vdc(Max)
Fuse rating	5A, 32VAC/DC
Power Unit(Optional)	
Power Input	100-240 Vac, 50/60Hz
Power output	9Vdc, 3.34A
Battery(option)	
Type	3.7V Li-ion internal battery
Charge time	6 hours
Battery Capacity	Typically 8hours using new, fully charged battery
Warranty	6 months
Alkaline Battery	
Type	1.5V AA size x 4EA
Battery Capacity	Up to 10Hours

● Environmental

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

● Physical Characteristics

Weight	Main -273g without batteries, Power Unit – 220g
Dimensions	154(H) x 72(W) x 26(D) mm
Package unit	1ea

● Accessories

Basic	SpO2 Sensor(ACCY-0A0PRB)	1EA
	Alkaline Battery AA	4EA
	Boot cover	1EA

Optional	SpO2 Sensor(pediatric, neonate, Y-type) SpO2 extension cable DC Power Unit Power Cord Pole Bracket Ni-ion battery PC software(Digi-View™)
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- **General**

Display	
Display	Color TFT LCD
Size	3 inch(240 x 400 dot)
Brightness	1~10
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	0~7
Alarm Paused tone	30, 60, 90, 120 seconds
Trends	
Memory	Save continuously for 20 days (for 10 seconds saving period)
External Communication	
Serial RS-232	Connect to exterior printer or PC (" Digi-View"),
Language	
Language	English, Polish, Spanish, Portuguese, French, Italian, German