CE
0120

IP-1000 Series

Pulse oximeter and NIBP



Infunix Technology Co.,Ltd.

IP-1010

Tabletop Pulse Oximeter



Advanced SpO2 Technology

PureSET SpO2 Technology

SpO2 Averaging (4 / 8 / 12 / 16) Technology

Protection from Motion artifact

Accurate during a low perfusion

Tabletop Display with IV Pole Clamp

Double Advantages : Wide display of tabletop and IV Pole clamp of handheld oximeter

Display Mode

Selective Plethmographic mode and Numeric Mode

Transportable

Easy-to-transport design
Up to 8 hours use with an inbuilt rechargeable battery / Light weight 1.3 kg

Remark

72 hours of Trend memory / 6 Multiple Languages available / RS-232 port Interface



IP-1010 with Pole Clamp



Numeric Mode



SpO2 Averaging



Trend Data

Specifications

SpO2

SpO2 Range	0 ~ 100 %
SpO2 Accuracy	70 to 100 % ± 2 % / 50 to 69 % ± 3 %
SpO2 Averaging	4 / 8 / 12 / 16
Pulse rate Range	20 - 250 bpm
Pulse rate Accuracy	20 - 250 bpm ± 2 %
Perfusion Range	0.05 % - 20 %

Alarm limit

SpO2	High range 36 % ~ 100 % : Adjustment per 1 % Low range 35 % ~ 99 % : Adjustment per 1 %
Pulse rate	High range 21 ~ 250 BPM : Adjustment per 1 BPM Low range 20 ~ 249 BPM : Adjustment per 1 BPM
Alarm silence option	30 / 60 / 90 / 120 seconds duration

Power

Adaptor	Input 100 to 240 V 50/60Hz, Output DC 12 V, 1.5 A
Power consumption	30 W
Battery Type	Li-Ion
Charging time	5 hours
Operating time	10 hours

IP-1020

NIBP Monitor with SpO2



Advanced SpO2 Technology

PureSET SpO2 Technology

SpO2 Averaging (4 / 8 / 12 / 16) Technology

High Sensitive NIBP Technology

Neonate to Adult, Manual / Automatic Mode

Tabletop Display with IV Pole Clamp

Double Advantages : Wide display of table top and IV Pole Clamp of handheld oximeter

Transportable

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Up to 8 hours use with an inbuilt rechargeable battery / Light weight 1.3 kg

Remark

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IP-1020 with Pole Clamp





SpO2 Averaging



Trend Data

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	Low range 20 ~ 249 BPM : Adjustment per 1 BPM

Power

Adaptor	Input 100 to 240 V 50/60Hz, Output DC 12 V,1.5 A
Power consumption	30 W
Battery Type	Li-Ion
Charging time	5 hours
Operating time	8 hours (Wih full load & NIBP auto mode 30 min.interval)

NIBP

Measurement Technology	Oscillometric Method
Pressure Display Range	0mmHg to 300mmHg
Pressure Display Accuracy	Less than ± 8 mmHg
Measurement Range	
Adult / Pediatric	Systolic : 50 to 255 mmHg
	Diastolic : 30 to 220 mmHg
	Mean : 40 to 235 mmHg
Infant / Neonate	Systolic : 30 to 130 mmHg
	Diastolic : 20 to 100 mmHg
	Mean : 25 to 120 mmHg

Auto Mode :1, 3, 5, 10, 30, 60, 90, 120, 240 min

Accessories

Section	P/N	Image	Description	Size
SpO2 Probe	A6108000		Adult Reusable Clip type Finger	1m
	A6108001		Child Reusable Clip type Finger	1m
	A6108002		Neonate Reusable Clip type Finger	1m
	A6108004		Adult/Child/Neonate Disposable Wrap Finger	1m
Extension cable	A6108003		Adult/Child/Neonate	2m
Pole Clamp	A6102203		Pole Clamp	
NIBP Cuff	A7104000		Adult Reusable	23 × 33 cm
	A7104001		Big adult Reusable	31 × 40 cm
	A7104002		Child Reusable	18 × 26 cm
	A7104003		Pediatric Reusable	12 × 19 cm
	A7104004		Infant Reusable	8 × 13 cm

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