KTMED INC.
medical systems

POX(KTPS-01)
Digital pole-mount pulse oximeter

POX digital pole mount pulse oximeter provides a simple device for patient monitoring - possible to use on the wide range of patients, from neonate to adult. With its large LED display and audible alarm, it is adequate for continuous monitoring. The POX is ideal for monitoring patients inside and outside of hospital.

- Easy to use
- Compact and portable design with light weight
- High accuracy and reliability
- Audible and visible alarm with adjustable limits
- Easy to read with large numerical display
- I.V. pole mount type
- Suitable for NICU
- Cost effective

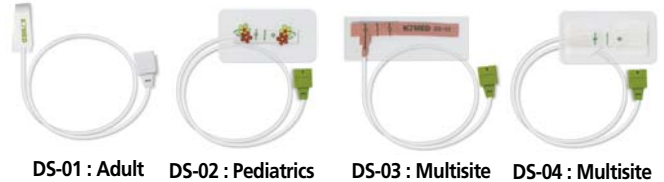CE
0120

Technical Specifications

Model-POX(KTPS-01)

CE 0120

■ Articles		
■ Display	SpO2	3-Digit FND
	Pulse(%)	3-Digit FND
	Intensity	10-Segment LED Bar graph
■ SpO2 %	Measuring range	0-100%
	Accuracy	$\pm$1% (90-100%) $\pm$2%(80-89%) $\pm$3% (65-79%) Unspecified (below 64%)
	The upper limit for alarm	35-100%, 1% step
	The lower limit for alarm	36-99%, 1% step
■ Pulse	Measuring range	25-255bpm
	Accuracy	$\pm$1bpm or 1%
	The upper limit for alarm	26-255, 1bpm step
	The lower limit for alarm	25-254, 1bpm step
■ power supply	Adaptor	MW117 Power Supply (Manufacturer : AULT INC.)
		Model : MW117KA12
	Rated Input	100-240Vac, 50/60Hz, 0.5A
	Rated Output	+12V, 0.85A
■ General Condition	Dimension	115(W) X 160(H) X 50(D)mm
	Weight	380g(with battery)
	Operating temperature	0°C to +50°C
	Storage temperature	-20°C to +60°C
	Humidity	10% to 95% noncondensing
	Battery type	Ni-MH(2.2AH)5pcs, internal(re-chargeable)
	Battery recharging	About 8 hours
	Battery operating time	About 8hours (in case of fully charging)

■ ACCESSORIES

AC adaptor   FS-01 : Adult   AC cable

EXT cable

■ SpO2Sensors

Disposable

DS-01 : Adult   DS-02 : Pediatrics   DS-03 : Multisite   DS-04 : Multisite

Reusable

FS-01 : Adult   FS-02 : Pediatric   FS-03 : Multisite   FS-06 : Adult

KTMED INC.
medical systems

#811, Hanshin IT Tower, 235 Guro-3dong, Guro-gu, Seoul, Korea
Tel : +82-2-2108-7890 Fax : +82-2-2108-7894
Website : www.ktmed.com E-mail : master@ktmed.com