

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





Technical Specifications

Model-POX(KTPS-01)



■ Articles		
■ Display	SpO2	3-Digit FND
	Pulse(%)	3-Digit FND
	Intensity	10-Segment LED Bar graph
■ SpO2 %	Measuring range	0-100%
	Accuracy	± 1% (90-100%)
		± 2% (80-89%)
		± 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	± 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