

(4)

Tender No. 2019/1100

TECHNICAL SPECIFICATION

Multiparameter Patient Monitor

General	Display	Colour TFT
	Power Input	100-240 VAC, 50Hz / 60Hz, 70 VAC
	Battery	Lead Acid battery rechargeable – 12 V, 2.0Ah
ECG / Respiration	Lead Mode	3/5 lead with cascade wave form facility, 12 lead ECG input (option)
	Heart Rate Range	Adult : 10 ~ 300 bpm
	Accuracy	$\pm 1\%$ or ± 1 bpm, whichever is greater
	ST Segment Range	-2.0 Mv ~ +2.0 Mv
	ECG Sweep Speed	12.5 / 25 / 50 mm / sec
	Respiration Rate Range	0 ~ 150 rpm
NIBP	Method	Automatic Oscillometry
	Range of Measurement	Adult : 10 – 270 mmHg
	Pulse Rate Range	40 – 240 bpm
	Cuff Pressure Range	Adult 0 ~ 280 mmHg
Nellcor SpO ₂	Saturation Range	0 – 100%
	Accuracy	At 70 ~ 100% : ± 2 digits (Adult)
		At 70 ~ 100% : ± 3 digits (Neonate)
	Pulse Rate Range	20 ~ 300 bpm
User		Selectable alarm settings
Reporting rate		1 – 150 bpm

