PURCHASE REQUEST
Province of Bohol

PR. No: 2022-102
SAI No.
OBR No.

Date: March 10, 2022
Date:
Date:

No.	Quantity	Unit of Issue	SAI No.	Estimated Unit Cost	Estimated Cost
			I. PHYSICAL SPECIFICATIONS 1. The machine is intended for the continuous or intermittent monitoring of human physiological parameters. 2. The machine shall provide display, storage and analysis of patient information and physiological data and give warnings when certain parameter is out of preset range in forms of audio and visual alarm. 3. The machine shall have the capability to be connected to a central monitoring system for central display, storage and analysis of data. 4. The machine shall have no-fan design. 5. The machine shall have internal memory which avoids data lost while sudden power down. 6. <3.5 kg weight (not including the battery) 7. 12.1" TFT LCD touch screen 8. Resolution: 800 × 600 9. Maximum of 13 waveforms 10. The monitor should be in (trolley; wall-mount) (Optional) II. PARAMETERS The patient monitor should have the following parameters: 1. ECG i. Heart Rate Rage: ▪ Adult: 15 bpm ~ 300 bpm ▪ Pediatric/Neonate: 15 bpm ~ 350 bpm ii. ST Analysis iii. Arrhythmia Analysis (16 types) iv. Pacemaker Detection v. Electrosurgical Interference Suppression: EC13 2. RESP i. Impedance between RA-LL, RA-LA ii. Range: 1. Adult: 0 rpm to120 rpm 2. Pediatric/Neonate: 0 rpm to 150 rpm iii. Accuracy: 1. Adult: 6 rpm to 120 rpm: 2 rpm; 0 rpm to 5 rpm: not specified 2. Pediatric/Neonate: 6 rpm to 150 rpm: 2 rpm; 0 rpm to 5 rpm: not specified 3. NIBP i. Mode: Manual / Auto / Continuous ii. Adult range: ▪ SYS: 40 ~ 270 mmHg ▪ DIA: 10 ~ 215 mmHg ▪ MAP: 20 ~ 235 mmHg iii. Pediatric range (mmHg): ▪ SYS: 40 ~ 230 ▪ DIA: 10 ~ 180 ▪ MAP: 20 ~ 195 iv. Neonatal range (mmHg): ▪ SYS: 40 ~ 135 ▪ DIA: 10 ~ 100 ▪ MAP: 20 ~ 110 v. Maximum mean error: ±5 mmHg vi. Maximum standard...		

Card Board, Paper Cu...
Cutting Type: 3/16" x 1...
Machine Made: Germa...
Warranty: Lifetime...

2. All in one function pr...
P 15...
Compac...
Spil...