MULTIPARAMETER MONITOR

TECHNICAL SPECIFICATIONS

1. Should be able to monitor ECG, SPO2, NIBP and Respiration Rate.
2. Should be portable with carrying handle.
3. Should have TFT display with at least 10 inches or higher with 3/4 wave forms and numeric display simultaneously. The waveforms should be user selectable.
4. Should have two hours battery back up
5. Should have keys for quick access to main functions.
6. Should have adult, pediatric and neonatal modes.
7. Should provide audio, visual alarms for high, low heart rate, spo2, RR, low battery.
8. NIBP can be taken on manual/auto/stat modes.
9. Should have separate volume control for beep sound for QRS and alarm sound.
10. Should provide following accessories:
    i. Reusable adult 3 lead ECG cable set – 2 nos.
    ii. Reusable adult and pediatric SPO2 finger probes – 1 each.
    iii. Disposable SPO2 probes for neonatal use - 1 no
    iv. Adult and pediatric NIBP cuff of different size
11. Should work on 200-240V AC/50Hz with inbuilt rechargeable battery.
12. Should have safety certificate from a competent authority CE / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.