



Terms of Reference/ Technical Specification Clauses

Item Name: Digital Blood Pressure Monitor

I- Specifications:

- Easy Use, with just the touch of one button, the monitor auto inflates for quick, easy measurements.
- High resolution, large LCD display panel shows readings of blood pressure, pulse rate and pulse regularity simultaneously.
- Equipment alarms required: cuff leak, cuff disconnect, failure to take successful reading, low-battery notice
- Measurement Method: Oscillometry
- Measurement Position: Upper Arm
- Power Supply: Alkaline Battery or optional AC/DC Adapter
- Accuracy and precision:

| | Blood Pressure | Pulse |
|----------------------|----------------|-----------|
| Measurement Range | 0~290mmHg | 40~240bpm |
| Measurement Accuracy | ± 3 mmHg | ± 3% |

II- Training:

Demonstration and continued comprehensive training for lab staff and support services until familiarity with the system.

III- Documents to be delivered:

- Product certifications.
- Warranty
- Should provide electronic and hard copies of User Manual (English), Service manual (English) and Complete construction details with respect to material specifications.

IV- Accessories required:

- Adult cuff
- Power supply

V – Transport, installation, and setup

Assured by the company.