

one stop co-friendly instant solution for wellness



Enabling Healthcare. ANYTIME. ANYWHERE.

Constituents of eeHealthbook Kit:

12 CHANNEL ECG PROBE:



Specification:

Electro Cardiogram:

- Supports 12 channels
- Frequency response of 0.05 Hz to 40 Hz
- Sampling frequency of 960 Hz
- > 16-bit precision
- > Diagnostic quality output
- Innovative baseline stabilization algorithm
- > Filters for removing power-line interference and muscle tremor
- Probe with easily identifiable standard color codes
- > Heart rate calculation
- Designed as per IEC-60601 requirements
- Length of various leads: Patient Cable (2m), Limb Lead (1m), Chest Lead (0.5m)

LIMB AND CHEST ELECTRODES:



NON-INVASIVE BLOOD PRESSURE CUFF



Specification:

Non-invasive Blood Pressure

- Uses Oscillometric principle
- > Supports a range of 50 mmHg to 250 mmHg for Systolic and Diastolic Pressure
- Accurate: Statistical variation +5 mmHg, meets ANSI SP-10 standard pecifications
- Displays Systolic and Diastolic Pressure along with the pulse rate
- Optional Automatic and Semi-automatic version
- Length of Blood Pressure Probe: 95 cms

TEMPERATURE PROBE:



Specification:

Temperature

Clinical Range: 90 0F to 110 0F

Accuracy: +0.2 0F

Reading stabilization time: less than a minute

Length of the lead: 1.5 m

STETHOSCOPE PROBE:



Specification:

Digital Stethoscope

- Heart and Lung sounds
- Sampling Rate of 4000 Hz
- Precision of 16 bits
- Supports bell (20 500 Hz) and diaphragm (500 1500 Hz) frequency ranges
- Patent-pending innovative movement noise reduction techniques
- Low bandwidth output for high quality sound, ideal for telemedicine applications

Pulse Oximeter



Specification:

Pulse Oximeter

- Provides oxygen saturation waveform output
- > Entire range of 0 100% saturation
- Accuracy within +2% for 70-100% and +3% for 50-69%
- Fingertip probe
- Dual wavelength measurement

Heart/Pulse Rate

> Available with NiBP, ECG and Pulse Oximeter readings

Multi-parameter physiological Data Acquisition Unit (MDAU)



As the name suggests this unit is connected to all diagnostic devices. This acquire the data and processes the same for onward transmission to the Communicator box. This unit is connected to power source.

USB Version : USB 1.1 compliant, < 2 Watt Power Consumption,</p>

Power drawn from USB port

Dimensions of the box : 225 mm X 165 mm X 40 mm,

Weight: : 650 gms

For Any Queries on this, Pl.Contact .

Email:

info@eehealthbook.com eehealthbook@hotmail.com

Messenger:

eehealthbook@gmail.com

eehealthbook@yahoo.com

eehealthbook@hotmail.com

Skype:

eehealthbook