



Technical Specification :

- Operating Voltage 230 VAC+ 10%, -15%. 50Hz \pm 5% or 12 V DC
- Power Consumption 200 Watts Max.
- Capacity 180-200 Samples Per Hour
- Measuring Range 0-13% Fat
- Accuracy 0.06% for 0-5%fat, 0.10% for 5-8% fat, 0.20% for 8-13% fat
- Data Interface BCD and RS 232
- Repeatability 0.03% for 0-5%fat, 0.04% for 5-8%fat, 0.07%for 8-13%fat
- Sample Volume 0.5ml / test
- Diluant Volume 6.5ml / test
- Display Type & Size 7 Seg Led, 1/2" size

• No. of Display	Dual Display
• Battery Back Up	Approximate 2 hour with inbuilt battery. (More back up is possible with external battery)
• Operating Temperature	5° C to 45° C
• Enclosure	Powder Coated aluminum base, Moulded FRP top cover
• Dimension	245mm(H) x 590mm(L) x 320mm(W)
• Weight	19 Kg.

Special Features :

- Easy to set-up, operate & to clean
- Proven measurement principle
- Auto-zero facility
- Big, bright LED display
- Real-time clock
- Auto-start timer
- In-built battery back-up*
- Dual display: opposite sides
- Single curve calibration
- Inbuilt battery charger
- Compatible with most computers
- Digital Calibration with front key board
- Automatic mains-battery (AC-DC) changeover
- Special it-bag: makes storage safe and carrying convenient*
- Handles wide range of voltage (fluctuations also?) Front-end controls for digital calibration
- Maintenance - easy and minimum In-house manufacture Prompt service; both