

Nuline[®] Ultra

Ultrasonic Milk Analyser



Salient Features

- Easy to use
- Built in Calibration Procedure
- Digital Display-2 line, 16 Character LCD Display
- Built in Reports
 - Acknowledgment Slip
 - Shift Summary
 - Milk Bill
 - Payment Summary
- Easy to Clean - Single Cell
- Suitable for Cow/Buffalo/Mixed Milk
- Fast and Accurate
- Small and Portable
- Measurement Time -30-40 seconds (According to Milk Temp.)
- Average Speed 85 Samples per Hours.
- RS 232 Interface
- Power Supply
- 110 Volts AC to 270 Volts AC/12 Volts DC
- 12 Month Warranty
- Facility to transfer data into SAP, Conversion of existing data into AMCS-PC Base

Loose Accessories

- RS 232 Serial Cable 1 No.
- AC Power Cable with plug top 1 No.
- Measuring Mug 2 No.
- Battery Power Cable 1 No.
- Plunger 1 No.
- Operating Manual (English) 1 No.
- Daily Cleaning Chemical 2 No.
- Weekly Cleaning Chemical 1 No.

Technical Specifications

Parameter	Range	Resolution	Accuracy	Parameter	Range
Fat	0 ~ 15%	0.01%	±0.10%	Power Consumption	30 Watt
SNF	0 ~ 12%	0.01%	±0.20%	Ambient Air Temperature	15°C to 50°C
CLR	0 ~ 40%	0.1	±0.50	Dimension	105 x 300 x 250 mm
Added Water	0 - 100%	1.0%	±0.30%	Weight	3.8 Kgs Approx
Repeatability	± 0.05%			Ports	RS 232 Serial / Printer
Accuracy*	± 0.10%			Relative Humidity	30% to 80%
Sample Volume	20 ml			Milk Temperature	5°C to 40°C
Power Supply	110 Volts AC to 270 Volts AC / 12 Volts DC				

*When Compared with Reference methods under standard Test Conditions.