

Hexa Ultra Milk Analyzer - Features & Specifications

Here is a detailed breakdown of the Hexa Ultra Milk Analyzer based on its features:

1. Measurement & Technology

- ◆ Single Ultrasonic Sensor: Uses advanced ultrasonic technology to measure milk composition without chemicals.
- ◆ Fast & Accurate: Provides highly accurate milk testing results.
- ◆ 90 Samples Per Hour: High-speed testing enhances efficiency in milk collection centers.

2. Usability & Design

- ◆ Easy to Use & User-Friendly: Designed for quick operation with minimal training.
- ◆ Built-in Calibration Procedure: Ensures consistent accuracy over time.
- ◆ Password Protected: Prevents unauthorized changes to settings.
- ◆ Automatic & Manual Plunger-Based Design: Simple and easy-to-clean system.
- ◆ Compact & Portable: Lightweight ABS plastic body makes it easy to transport.

3. Power & Connectivity

- ◆ 220V AC Operatable: Can be plugged into standard power outlets without extra converters.
- ◆ RS232 Connectivity: Supports data transfer to external systems for digital record-keeping.

4. Durability & Support

- ◆ Medical Grade Components: Ensures long term use and sustainability.
- ◆ 2 Years Warranty: Reliable product support and long-term durability.
- ◆ Free Service Support: Includes maintenance & troubleshooting assistance.



Why Choose Hexa Ultra Milk Analyzer?

- ◆ Best for dairy farms, collection centers, and milk cooperatives.
- ◆ Low maintenance and easy calibration process.
- ◆ Portable & durable design for field use.
- ◆ Secure & reliable testing with password protection.



Measuring parameter	Measuring range	Accuracy
Fat	0.5 to 12% or optional	+/-0.10%
SNF	4 to 12%	+/-0.15%
Density	15 to 40%	+/-1.0%
Protein	0.15 to 7%	+/-0.15%
Added water	0 to 99%	+/-3.0%