

# SKYLINK Milk Analyzer - Features & Specifications

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

## 1. Measurement & Technology

- ◆ Single Ultrasonic Sensor: Uses advanced ultrasonic technology for chemical-free milk composition testing.
- ◆ Fast & Accurate: Delivers high-precision milk quality results.
- ◆ 90 Samples Per Hour: Ensures rapid testing for high-volume milk collection centers.

## 2. Usability & Design

- ◆ Easy to Use & User-Friendly: Simple interface for quick and hassle-free operation.
- ◆ Built-in Calibration Procedure: Ensures consistent and precise measurements over time.
- ◆ Password Protected: Prevents unauthorized access to critical settings.
- ◆ Automatic & Manual Plunger-Based Design: Easy to clean for hygienic operation.
- ◆ Compact & Portable: Durable ABS plastic body for easy handling and transportation.

## 3. Power & Connectivity

- ◆ 220V AC Operatable: Works with standard power outlets without additional adapters.
- ◆ RS232 Connectivity: Supports data transfer for digital record-keeping and integration with dairy management systems.

## 4. Durability & Support

- ◆ Industrial Grade Components: Built for long-term use in dairy industries and milk collection centers.
- ◆ 1-Year Warranty: Reliable support for hardware and software issues.
- ◆ Free Service Support: Includes maintenance & troubleshooting assistance during the warranty period.



### Why Choose SKYLINK Milk Analyzer?

- ◆ Ideal for dairy farms, milk cooperatives, and bulk collection units.
- ◆ High-speed and accurate milk quality testing.
- ◆ Durable industrial-grade components for long-term use and economic testing.
- ◆ Secure and efficient milk analysis 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%