

Get the MAX with the MINI!

LactiCheck™ MINI

Milk Composition in ~ 1 Minute!

Know your Numbers—Save Feed Costs, Improve Herd Health

The compact LactiCheck Mini Milk Analyzer provides a complete milk composition profile, including seven parameters, in less than 70 seconds! Robust and reliable, the LC-Mini offers three separate channels for testing raw cow, sheep and buffalo milk.

A unique flow-thru design facilitates accuracy in results and greater automation in cleaning! The built-in alarm, including acoustic and visual prompts, reminds the operator of cleaning requirements, ensuring compliance with recommended maintenance. Language is User-selectable via push-button controls: English or Spanish!



New!

- Fat
- Solids Not Fat (SNF)
- Density
- Added Water
- Salts/Minerals
- Lactose
- Protein



Page & Pedersen International, Ltd.
158 West Main Street
Hopkinton, MA 01748 USA

Tel: +US (508)435-5966
Fax: +US (508)435-8198
URL: <http://www.pagepedersen.com>



7 Milk Composition Parameters!
English and Spanish readouts!
Test Time ~ 60 seconds

Made in the U.S.A.

LactiCheck™ Mini Ultrasound Milk Analyzer

Specifications

Measuring Parameters:

Fat: Cow Milk: 0.5 - 7.5% ($\pm 0.08\%$)
Sheep Milk: 0.5 - 10%
Buffalo Milk: 0.5 - 12%
Solids Not Fat (SNF): 3 - 15% ($\pm 0.1\%$)
Density: 1.0150-1.0400 g/cm³(± 0.0003)
Lactose: 1.0 - 12% ($\pm 0.1\%$)
Protein: 2 - 7% ($\pm 0.2\%$)
Added Water in Milk: 1 - 70% ($\pm 2\%$)
Freezing Point: 0.3°C to -0.7°C
Measuring Cycle: ~ 60 seconds

Electric Parameters:

AC Power Supply Voltage: 110/220V +10/-15%
Power Consumption: 30 W max

Environmental:

Ambient Air Temperature 7 to +40o C
Milk Temperature 15 to +30o C
Humidity 30 - 80% Relative Humidity

Technical Data:

Dimensions (W x H x D): ... 95 x 230 x 250 mm
Shipping Dimensions: 20 x 310 x 310 mm
Net Weight: 3.0 kg
Gross Weight: 5.5 kg
Sample Volume: <10.0 ml
Start-Up Time: <30 minutes
Test Time: <70 seconds

The LactiCheck Mini Start-Up Kit contains:

1 x LactiCheck Mini Milk Analyzer
6 x Sample Cups
2 x Pkgs. Cleaning Solvent Concentrate
1 x AC Power Cord
1 x Manual Pump
1 x User's Manual

Options:

Not delivered with the standard Unit:
LactiPrint™ Thermal RS-232 Portable Printer
LactiPrep™ Automated Sample Rocker

Applications:

- ◆ **Farm Testing:** Portable, precise, simple measurement of raw comingled milk facilitates optimal herd management. User-friendly, robust and light-weight, the LC Mini gives farmers feedback critical to practical herd management.
- ◆ **Milk Collection Stations:** Quick, accurate, cost-effective results for a wide range of critical components of in-coming raw milk. Easy to use, walk-away convenience with built-in RS-232 for automated recording of test results.
- ◆ **Laboratory:** Reliable testing with optional automated data collection. Compact, easy to use unit requiring no costly caustic chemicals. Streamlined user-friendly calibration and simple operating procedure.
- ◆ **Veterinarians & Nutritionists:** Establish cost effective feeding programs, monitor health of high-risk animals (i.e. freshening heifers) and troubleshoot issues relating to herd health and nutrition with real-time milk composition insight from milking groups and/or individual animals!
- ◆ **Dairy Field Extension:** Convenient, simple to use, cost-effective tool providing information critical to effective herd management. Optimize feeding programs, ensure qualification for bonus programs, screen for metabolic disorders and improve genetic records.



Page & Pedersen International, Ltd.
158 West Main Street
Hopkinton, MA 01748 USA

Tel: +US (508)435-5966
Fax: +US (508)435-8198
URL: <http://www.pagepedersen.com>