

embedded printer • embedded keypad
 • integrated weight scales • additional serial printer • matrix printer (option) • external keypad (option) • peristaltic pump – automatic cleaning • knee-joint (mobile) input pipe • adjustable to the input pipe pH probe holder • possibility of using different sample holders • integrated pH & conductivity measuring • self calibration without computer.



MIA-CC, Milk Collecting Center

Model	MIA-CC		
Measuring time	Measuring parameters	Standard complete	Additional options
50 sec	FAT – 0.01% – 25%(option 45 %) SNF – 3% – 40% Density – 1000 –1160kg/m ³ (1160 kg/m ³ option) Proteins – 2% – 15% Lactose – 0.01% – 20% Water content – 0% – 70% Temp. of milk – 5°C– 40°C Freezing point – -0.400 -0.700°C Salts – 0.4 – 4% PH – 0 – 14 ±0,05% (option) Conductivity – 2 – 14 [mS/cm] ±0,05% (option) Total solids – 0 – 50% ±0,17(option) Kg From 0 – 150 kg ±0,10 kg (option)	1. Hoses-spare pipes-2pcs 2. Sample holders-plastic mugs-2 pcs 3. Switching adapter: input: 100-240 V~1.6A max. 50-60Hz 4. output: +12V 4.17A min. 5. Output power: 50-65W 6. Operation Manual 7. Standard Calibrations: Cow-Sheep-UHT 8. Cardboard Box 9. CD – Service pack	Ph option 0-14 Conductivity 2-14ms/cm Total Solids 0-50% High Fat 45% High Density Integrated scales Accumulator with charger Real time clock Remote display
30 sec			

Environmental Conditions:

Ambient air temp. — 10°C – 40°C (option 43°C) • Milk temp. — 1°C – 40°C • Relative humidity — 30% – 80%

Electrical Parameters: AC Power Supply voltage – 220V/110VDC •

Power Supply voltage – 12V to 14,2V • Power Consumption – 30W max.

Mechanical Parameters: DIM.: W290xD300xH330mm • Weight < 5 kg.



MIA-LA, Laboratory Automat Milk Analyzer

peristaltic pump – automatic cleaning • knee-joint (mobile) input pipe • adjustable to the input pipe pH probe holder • possibility of using different sample holders • possibility of connecting pH probe • integrated pH and conductivity measuring • self calibration without computer. Key features: User-friendly: simple in operation, maintenance, calibration and installation • Portable and compact design • Very small quantity of milk required • Low power consumption • No use of hazardous chemicals • One year full warranty • Measuring accuracy adjustment can be done by the user RS 232 Interface • ESC POS Printer Support • 2 samples self-calibration.

Model	MIA-LA		
Measuring time	Measuring parameters	Standard complete	Additional options
50 sec	FAT – 0.01% – 25%(option 45%) SNF – 3% – 40% Density – 1000 –1160kg/m ³ (1160 kg/m ³ option) Proteins – 2% – 15% Lactose – 0.01% – 20% Water content – 0% – 70% Temp. of milk – 5°C– 40°C Freezing point – -0.400 –0.700°C Salts – 0.4 – 4% PH – 0 – 14 ±0,05% (option) Conductivity – 2 – 14 [mS/cm] ±0,05% (option) Total solids – 0 – 50% ±0,17(option)	1. Hoses-spare pipes-2pcs 2. Sample holders-plastic mugs-2 pcs 3. Switching adapter: input: 100-240 V~1.6A max. 50-60Hz 4. output: +12V 4.17A min. 5. Output power: 50-65W 6. Operation Manual 7. Standard Calibrations: Cow-Sheep-UHT 8. Cardboard Box 9. CD – Service pack 10. Sample visualization on LED display.	Ph option 0-14 Conductivity 2-14ms/cm High Fat 45% High Density Total Solids 0-50% Integrated scales Accumulator with charger Real time clock Remote display
30 sec			

Environmental Conditions:

Ambient air temp. — 10°C – 40°C (option 43°C) • Milk temperature — 1°C – 40°C •

Relative humidity — 30% – 80%

Electrical Parameters: AC Power Supply voltage – 220V/110VDC • Power Supply voltage – 12V to 14,2V • Power Consumption – 30W max.

Mechanical Parameters: DIM.: W250xD290xH300mm • Weight < 4 kg.

This option is available for 60 sec measurement speed			
Thermostatic test device for Eclipse 50 and Twin sensor test kits		Thermostatic test device (with timer)	159-1-000010 Eclipse 50 (96 tests in a box) – test for detection of inhibitor substances in milk
			159-1-000011 Antibiotics detection test kits (β -lactam+Tetracycline detection) Twin sensor BT (24 tests in a box) (without a pipette)