



MIA-SLP

MIA-SLP/MIA-SLP-A, Economy Milk Analyzers

MIA-SLP 30sec: Standard 30sec.

MIA-SLP 60sec: Standard 60sec.

MIA-SLP-A 30sec: Automatic 30sec.

MIA-SLP-A 60sec: Automatic 60sec.

MIA-SLP/ MIA-SLP-A Options & Accessories:

- MIA-EP: External Printer.
- MIA-HF: Measuring high fat samples (cream) up to 45% (High Density).
- MIA-DCP: Milk Data Collection Program.
- MIA-PH: pH measurement - function.
- MIA-CON: Conductivity measurement function.
- MIA-P: pH probe.
- MIA-EK: External keypad.
- MIA-USB: USB.
- MIA-RTC: Real time clock.

Consumables:

- MIA-B7: Buffer solution Ph 50 ml (pH7.00±0.01/20°C).
- MIA-B4: Buffer solution pH 50 ml (pH4.00±0.01/20°C).
- MIA-B5ms: Buffer solution conductivity 50 ml (5.02 (±5%) mS/cm (18±0.1°C)).
- MIA-ALC: Alkaline cleaning powder.
- MIA-ACC: Acidic cleaning powder.
- MIA-PAPER: Printer paper roll.

Model	MIA-SLP/MIA-SLP-A		
Measuring time	Measuring parameters	Standard complete	Additional options
60 Sec	FAT – 0.01% – 25% SNF – 3% – 15% Density – 1015 –1040kg/m ³ Proteins – 2% – 7% Lactose – 0.01% – 6% Water content – 0% – 70% Temp. of milk – 1°C– 40°C Freezing point – -0.400–0.700°C	1. Hoses-spare pipes-1/2pcs 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
30 Sec	Salts – 0.4 – 1.5% PH – 0 – 14 ±0,05% (option) Conductivity – 3 – 14 [mS/cm]±0,05% (option) Total solids – 0 –50% ±0,17(option)		Conductivity 3-14ms/cm
			Total Solids 0-50%



MIA-S

MIA-S/MIA-SA, Standard Milk Analyzers

Model	MIA-S/MIA-SA		
Measuring time	Measuring parameters	Standard complete	Additional options
90 Sec	FAT – 0.01% – 25% SNF – 3% – 15% Density – 1015 –1040kg/m ³ Proteins – 2% – 7% Lactose – 0.01% – 6%	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
50 Sec for SA 60 Sec for S	Water content – 0% – 70% Temp. of milk – 1°C– 40°C Freezing point – -0.400 –0.700°C Salts – 0.4 – 1.5% PH – 0 – 14 ±0,05% (option) Conductivity – 3 – 14 [mS/cm]±0,05% (option)		Conductivity 3-14ms/cm
30 Sec for S	Total solids – 0 –25% ±0,17(option)		Total Solids 0-25%

MIA-S: Standard. **MIA-SA:** Standard Automatic.