DYNA MILK



Salient Features

- Simple, Easy to use & Economical.
- Simultaneous FAT & SNF Analysis.
- Suitable for Cow/Buffalo/ Mixed Milk
- Battery Backup with 250 cycles.
- No acid other chemical required.
- Built in secure calibration procedure
- Fast & Accurate.
- Measurement time 30-35 Seconds.
 (Depending on Milk temperature)
- Digital Display.
- PC Serial Port
- CLR display with user defined SNF formula.
- Protein display with calculated value.
- Easily interface with ANCS-PC & DPU





Ultrasonic Automatic Milk Analyzer Combo

DYNA MILK

DISCRIPTION

SPECIFICATION

Measuring Parameters	Parameter	Range	Resolution
	FAT	0 ~ 15%	0.01%
	SNF	0 ~ 15%	0.01%
	CLR	0 ~ 40	0.1%
	Added Water	0 ~ 100%	0.1%
	Repeatability	± 0.05%	
	Accuracy	± 0.10%	
	Sample volume	> 20 ml	



Power Supply Power Consumption Battery Ambient Temperature S °C to 35 °C Relative Humidity Cabinet Port RS 232 Serial Keyboard 2 Lines 16 characters in each line LCD Display 15 V / 4 Amp DC Adaptor 40 Watts Maximum 12 V / 6 Amp - LiFePO4 Amp - LiFePO4 5 °C to 35 °C C to 35 °C Relative Humidity Stainless Steel Port RS 232 Serial 4 keys	Speed	Average test speed 85 samples per hour.	
Power Consumption 40 Watts Maximum 12 V / 6 Amp - LiFePO4 Ambient Temperature 15 °C to 35 °C Milk Temperature 5 °C to 35 °C Relative Humidity 30 to 80 % Cabinet Stainless Steel Port RS 232 Serial	Display	2 Lines 16 characters in each line LCD Display	
Battery 12 V / 6 Amp - LiFePO4 Ambient Temperature 15 °C to 35 °C Milk Temperature 5 °C to 35 °C Relative Humidity 30 to 80 % Cabinet Stainless Steel Port RS 232 Serial	Power Supply	15 V / 4 Amp DC Adaptor	
Ambient Temperature 15 °C to 35 °C Milk Temperature 5 °C to 35 °C Relative Humidity 30 to 80 % Cabinet Stainless Steel Port RS 232 Serial	Power Consumption	40 Watts Maximum	
Milk Temperature 5 °C to 35 °C Relative Humidity 30 to 80 % Cabinet Stainless Steel Port RS 232 Serial	Battery	12 V / 6 Amp - LiFePO4	
Relative Humidity 30 to 80 % Cabinet Stainless Steel Port RS 232 Serial	Ambient Temperature	15 °C to 35 °C	
Cabinet Stainless Steel Port RS 232 Serial	Milk Temperature	5 °C to 35 °C	
Port RS 232 Serial	Relative Humidity	30 to 80 %	
	Cabinet	Stainless Steel	
Keyboard 4 keys	Port	RS 232 Serial	
	Keyboard	4 keys	
Cleaning Manual & Auto	Cleaning	Manual & Auto	
Battery Backup 250 Cycles Operation	Battery Backup	250 Cycles Operation	



Technical Specification can be changed without prior notice.

Loose Accessories

RS 232 Serial Cable	1 No.	Plu
DC Adaptor	1 No.	Me
Operating Manual	1 No.	Da
Weekly cleaning solution	1 No.	

Plunger	1 No.
Measuring Mug	2 No.
Daily Cleaning Solution	1 No.



Corporate Office: 208/209, 2nd Floor, Aura Biplex Senate, Above Kalyan Jewellers,

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: support@balajihandheld.com

Dealer Name & Address

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