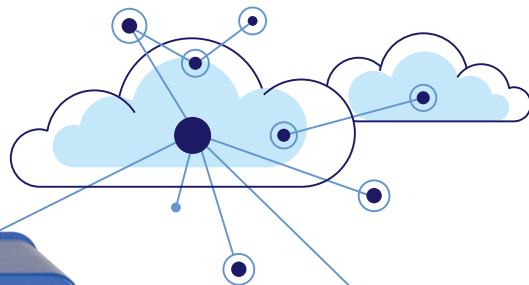


Stirring Analyzing Collecting

All accomplished
perfectly – **Digitally**

Introducing
prompt[®]
SANCHAY

mobile milk collection system



WE ARE PROMPT

And we strive to keep it pure

At Prompt, we leave no stone unturned in offering innovative solutions that help create an efficient dairy procurement supply chain. From farm management and milk collection to quality analysis and preservation, we offer different equipment and software towards ensuring that the purity of milk is retained at every step.

The indigenous, portable and comprehensive solution


Introducing **prompt[®]** **SANCHAY**

mobile milk collection system

Our unique offering, Prompt Sanchay is a revolutionary milk testing machine with an in-built stirrer and thermal printer. It is robust and extremely easy to operate and suitable for collection of cow, buffalo and mixed milk.



KEY FEATURES:

-  Measures and records milk fat, SNF, added water and milk density
-  SD card to store milk analysis, cleaning and calibration log
-  Durable in all-weather conditions
-  Excellent repeatability of milk testing results
-  Option available for manual cleaning with plunger
-  One-touch analysis
-  Single curve calibration
-  Low Maintenance
-  Compatible with solar power
-  Milk collection through Prompt mobile applications
-  Spare parts are easily accessible
-  Service and Support PAN India

Prompt Sanchay Milk Collection System: **Accurate reading & Easy accessibility of data**

The Analyzer, provides accurate milk parameters reading and links it with the pay-out to farmer in real-time. Additionally, all the data are stored on cloud and can be accessed through bluetooth enabled mobile application. This increases transparency and profitability.



In-built Ultrasonic Stirrer Homogenizing the milk quickly

The in-built stirrer that stirs the milk sample and helps remove air bubbles from the sample to provide a perfect reading. SS ball type stirrer is extremely suitable for operating in dusty, humid environment and temperatures ranging between 10°C ~ 50°C.

TECHNICAL SPECIFICATIONS:

Measuring Parameters	FAT: 0.0 to 15% with accuracy $\pm 0.1\%$
	SNF: 3 to 15% with accuracy $\pm 0.15\%$
	Added water to milk: 0 to 60% with accuracy $\pm 5\%$
	Density: 1.0220 g/cm ³ to 1.0360g/cm ³ with accuracy ± 0.0005 g/cm ³
	Resolution: $\pm 0.01\%$ for Fat, $\pm 0.01\%$ for SNF, $\pm 1\%$ for added water, ± 0.0001 g/cm ³ for density
	Repeatability: $\pm 0.03\%$ for Fat, $\pm 0.05\%$ for SNF, $\pm 0.5\%$ for added water, ± 0.0002 g/cm ³ for density
Measuring Time	40 seconds
Milk Temperature	5°C ~ 40°C
Operating Facilities	In-built stirrer, Cleaning, Single curve calibration, Error list, Suitable for Cow/Buffalo/Mixed Milk
	Milk collection through Prompt mobile applications
Display	16 characters by 2 lines with 10mm character heights, alphanumeric LCD display
Keys	5 Push-button keys
Storage	8GB SD card for log and measurement data storage
Interface	3 RS232 Serial ports
	1 USB Host port
	Bluetooth (BLE)
	2" Thermal printer
Power Input	AC Supply: 230V $\pm 15\%$, 50 Hz
	DC Supply: 12V to 14V, 10A, DC
	Solar: 50W
Battery	12V 12Ah LiFePO ₄
Environmental Conditions	Ambient Air Temperature: 10°C ~ 50°C
	Relative Humidity: 30% to 80%
Power Consumption	Average 80 watts, peak 135 watts with printer
Loose Accessories	Rs232 serial cable - 3 Nos.
	Battery power cable - 1 No.
	Monthly cleaning solution - 1 No.
	Daily cleaning solution – 1 No.
	Measuring mug - 2 Nos.
	Operating manual (English) - 1 No.
	Plunger - 1 No.



Our ideas and innovations are part of the pursuit of maintaining the sanctity of milk so that the world's most ancient health drink can be appreciated as it truly is - untouched and unadulterated.



28+ states



350+ districts



70,000+ villages



1100+ team members



Legacy of over 3 decades



10 patented products



220+ serviceable locations



24x7 support via mobile app

Optimise your business with other related products



Prompt MilkoLite milk analyzer

An economical ultrasonic milk analyzer that gives accurate readings of all the parameters of milk. Its user-friendly interface and compact design ensures convenience in various dairy settings.



Prompt MilkoLite Combo milk analyzer + stirrer

Prompt MilkoLite Combo is a milk analyzer that comes with an in-built stirrer, which tests key milk parameters like FAT, SNF, added water and density accurately.

Prompt Equipments Pvt. Ltd.

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Scan the QR Code to know more:

