Poornasree®
EQUIPMENTS

Manufacturer of Milk Testing Equipments

MAKE IN INDIA

OEM

ORIGINAL EQUIPMENT MANUFACTURER OF **ALL PRODUCTS UNDER** LactoSure® BRAND

Poornasree Equipments (H.O)

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Our service Point located at: Cochin (H.O), Vijayawada(AP), Udhgir (Maharashtra), Bhopal (MP), Pratapgarh (UP), Bulandshar (UP)

marketing@poornasree.com

www.poornasree.com

THE NEW ADVANCED

LactoSure Eco® 3RD GENERATION

THE FASTEST ULTRASONIC MILK ANALYZER

RESULT IN 25SEC

*POWERED WITH NEW ADVANCED 32-BIT DUAL CORE MICROCONTROLLER

*INTERNAL MEMORY UPTO 1000 TEST FOR FIELD COLLECTION

*LIGHT WEIGHT & COMPACT BODY WITH SPLASH & SHOCK PROOF DESIGN

*FIELD COLLECTION DATA DOWNLOAD FACILITY TO COMPUTER

*OPTION TO STORE CUSTOMER ID & QUANTITY

*USB CONNECTIVITY FOR KEYBOARD/FLASH DRIVE/SERIAL DATA

*SUPER SILENT MOTOR TECHNOLOGY

*REMOTE OPERATION THROUGH MOBILE

*ANDROID APP SUPPORT

BLUETOOTH WIFI

OPTIONAL CONNECTIVITY

*CLOUD DATA API SYNC

*RATE CHART SUPPORT

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- LactoSure ECO V3 – Ultrasonic Analyzer
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

SCAN TO CONNECT US

Poornasree® EQUIPMENTS

Manufacturer of Milk Testing Equipments

MADE IN INDIA PROUD TO BE AN INDIAN

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THE NEW ADVANCED

LactoSure Eco-S

3RD GENERATION

THE FASTEST SOLAR POWERED ULTRASONIC MILK ANALYZER

RESULT IN 25SEC

8 HOURS BATTERY BACKUP

*INTERNAL MEMORY UPTO 1000 TEST FOR FIELD COLLECTION

*POWERED WITH NEW ADVANCED 32-BIT DUAL CORE MICROCONTROLLER

*OPTION TO STORE CUSTOMER ID & QUANTITY

*FIELD COLLECTION DATA DOWNLOAD FACILITY TO COMPUTER

*SUPER SILENT MOTOR TECHNOLOGY

*USB CONNECTIVITY FOR KEYBOARD/FLASH DRIVE/SERIAL DATA

WITH 40W SOLAR PANEL

*LIGHT WEIGHT & COMPACT BODY WITH SPLASH & SHOCK PROOF DESIGN

*REMOTE OPERATION THROUGH MOBILE

*ANDROID APP SUPPORT

BLUETOOTH WIFI

OPTIONAL CONNECTIVITY

*CLOUD DATA API SYNC

*RATE CHART SUPPORT

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

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Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- LactoSure ECO S – Ultrasonic Analyzer + 8hour Battery + 40w Solar Panel
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

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THE NEW ADVANCED

LactoSure® ECO D-V4

THE FASTEST SOLAR POWERED ULTRASONIC MILK ANALYZER
WITH STIRRER & DPU

RESULT IN 25SEC

6 HOURS BATTERY BACKUP
*approximate time

KEY BOARD Connectivity

W-SCALE Connectivity

THERMAL Print out

PEN DRIVE Data Log

RF-ID Identification

SOLAR Charging

COMPUTER Connectivity

FTP / CLOUD Connectivity

LIFePo4 Battery

8GB INTERNAL Memory

ULTRASONIC Stirrer

EX-DISPLAY Connectivity

*POWERED WITH NEW ADVANCED
32-BIT DUAL CORE MICROCONTROLLER

*LIGHT WEIGHT & COMPACT BODY
WITH SPLASH &
SHOCK PROOF DESIGN

*REMOTE OPERATION THROUGH MOBILE

*ANDROID APP SUPPORT

BLUETOOTH WIFI
OPTIONAL CONNECTIVITY

*CLOUD DATA API SYNC

*SUPER SILENT MOTOR TECHNOLOGY

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- LactoSure ECO D – Ultrasonic Analyzer + Stirrer + DPU + Thermal Printer + 6hour battery + 50w Solar Panel + Keyboard
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Reports available: Collection report, Customer report, Sale report, Bill Summary
- ABS & SS body option available

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Manufacturer of Milk Testing Equipments

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THE NEW ADVANCED

LactoSure ECO SV-V4®

THE FASTEST SOLAR POWERED ULTRASONIC MILK ANALYZER WITH STIRRER

RESULT IN 25SEC

6 HOURS BATTERY BACKUP *approximate time

*OPTION TO STORE CUSTOMER ID & QUANTITY

*FIELD COLLECTION DATA DOWNLOAD FACILITY TO COMPUTER

*INTERNAL MEMORY UPTO 1000 TEST FOR FIELD COLLECTION

*SUPER SILENT MOTOR TECHNOLOGY

*POWERED WITH NEW ADVANCED 32-BIT DUAL CORE MICROCONTROLLER

*LIGHT WEIGHT & COMPACT BODY WITH SPLASH & SHOCK PROOF DESIGN

*RATE CHART SUPPORT

ULTRASONIC Stirrer

USB Connectivity

LiFePo4 Battery

COMPUTER Connectivity

SOLAR Charging

BLUETOOTH WIFI PRINTER

OPTIONAL CONNECTIVITY

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- LactoSure ECO SV – Analyzer + Stirrer + Battery + Solar Panel
- ABS & SS body option available
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

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RESULT IN 25SEC

THE NEW ADVANCED

LactoSure ECO-V®

THE FASTEST ULTRASONIC MILK ANALYZER WITH STIRRER

*OPTION TO STORE CUSTOMER ID & QUANTITY

*FIELD COLLECTION DATA DOWNLOAD FACILITY TO COMPUTER

*INTERNAL MEMORY UPTO 1000 TEST FOR FIELD COLLECTION

*SUPER SILENT MOTOR TECHNOLOGY

*POWERED WITH NEW ADVANCED 32-BIT DUAL CORE MICROCONTROLLER

*RATE CHART SUPPORT

*LIGHT WEIGHT & COMPACT BODY WITH SPLASH & SHOCK PROOF DESIGN

USB Connectivity

COMPUTER Connectivity

ULTRASONIC Stirrer

BLUETOOTH WIFI PRINTER

OPTIONAL CONNECTIVITY

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- LactoSure ECO V – Analyzer + Stirrer
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

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THE NEW ADVANCED

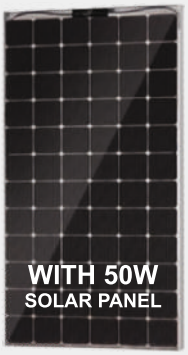
LactoSure® Eco-SV CONNECT+

THE FASTEST SOLAR POWERED ULTRASONIC MILK ANALYZER WITH STIRRER & ADVANCED CONNECTIVITY FEATURES

RESULT IN 25SEC

6 HOURS BATTERY BACKUP *approximate time

- KEY BOARD Connectivity
- W-SCALE Connectivity
- THERMAL Print out
- PEN DRIVE Data Log
- EX-DISPLAY Connectivity
- SOLAR Charging



Extended AMCU S

- WIFI CONNECTIVITY
- 4G NEWTWORK CONNECTIVITY
- BLUETOOTH CONNECTIVITY
- OTP SECURITY FOR MACHINE
- SMS ALERT FOR RESULT
- USB CONNECTIVITY
- 50W SOLAR PANEL POWERED
- INBUILT LiFPO4 BATTERY
- INBUILT THERMAL PRINTER
- INBUILT STIRRER MODELS

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- Analyzer+Wifi/4G+Printer+stirrer+Battery+Solar
- ABS & SS body option available
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

SCAN TO CONNECT US

Poornasree® EQUIPMENTS
Manufacturer of Milk Testing Equipments

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RESULT IN 25SEC

THE NEW ADVANCED

LactoSure® Eco-V CONNECT+

THE FASTEST ULTRASONIC MILK ANALYZER WITH STIRRER & ADVANCED CONNECTIVITY FEATURES

- **KEY BOARD** Connectivity
- **W-SCALE** Connectivity
- **THERMAL** Print out
- **PEN DRIVE** Data Log
- **EX-DISPLAY** Connectivity
- **ABS PLASTIC** Body

Extended AMCU S

- WIFI CONNECTIVITY
- 4G NEWTWORK CONNECTIVITY
- BLUETOOTH CONNECTIVITY
- OTP SECURITY FOR MACHINE
- SMS ALERT FOR RESULT
- USB CONNECTIVITY
- RATE CHART FECILITY
- REPORT GENERATION
- INBUILT THERMAL PRINTER
- INBUILT STIRRER MODELS

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
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CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- Analyzer+Wifi/4G+Printer±stirrer
- ABS & SS body option available
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

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THE NEW ADVANCED

LactoSure Eco-CP®

3RD GENERATION

THE FASTEST ULTRASONIC MILK ANALYZER

WITH MASTITIS SYMPTOM DETECTION & pH MEASURING

RESULT IN 25SEC

*RATE CHART SUPPORT

POWERED WITH NEW ADVANCED
32-BIT DUAL CORE MICROCONTROLLER

*INTERNAL MEMORY UPTO
1000 TEST FOR FIELD COLLECTION

*FIELD COLLECTION DATA
DOWNLOAD FACILITY
TO COMPUTER

*USB CONNECTIVITY FOR
KEYBOARD/FLASH DRIVE/SERIAL DATA

*OPTION TO STORE
CUSTOMER ID & QUANTITY

MASTISTIS & pH
MEASURING

*SUPER SILENT
MOTOR TECHNOLOGY

*LIGHT WEIGHT & COMPACT BODY
WITH SPLASH &
SHOCK PROOF DESIGN

BLUETOOTH WIFI USB
OPTIONAL CONNECTIVITY

Measuring Parameters: 1. Fat, 2. SNF, 3. CLR, 4. Protein,5. Lactose, 6. Added Salt,7. Added Water,8. Temperature

Accuracy		Measuring Range	
Fat	: ± 0.1%	Fat	: 0.5% to 12%, 12% to 15%
SNF	: ± 0.15%	SNF	: 6% to 15%
CLR	: ± 1	CLR	: 15 to 40
Water	: ± 5%	Water	: 0% to 99%
Temperature	: ± 1°c	Temperature	: 1°c to 40°c

- LactoSure ECO CP – Ultrasonic Analyzer with conductivity and pH Measuring
- Easy correction feature available
- Excellent repeatability for all parameters
- High accuracy even for high fat milk
- Option for ID and Weight entry
- Rate chart can be created manually and through USB

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Vibro®
ULTRASONIC STIRRER

- Ideal for Indian Conditions.
- Adjustable frequency and vibration time.
- Power ON and active indication.
- Splash proof cabinet design. (Water or milk if spilled over the body, will not penetrate inside the cabinet. This keeps the electronic and its sensitive components safe and intact.)
- Cabinet made out of mild steel and powder coated to prevent from corrosion.
- Vibration gun made with mild steel and chromium plate to Prevent from corrosion.

LactoSure® EXD
External Display Unit

- Table top model.
- In built key board and thermal printer for easy operation & data capture. also, provision for external key board.
- Auto TARE (ZERO) & Manual facility after report printing and data storage
- More than 5 year data storage capacity.
- Facility for duplicate print out and SMS alert option.
- High contrast blue back light 128x64 graphical display.
- Can be interface to various types of weighing scales and milk analyzers.
- RF Id based identification option.
- Data import and export facility
- Password protected.
- GSM/GPRS Connectivity

LactoSure® DPS-T
Data Processing System - Table Top

Poornasree Equipments

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Poornasree Equipments

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LACTOSURE BRAND

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