

# AfiFree™ 155i

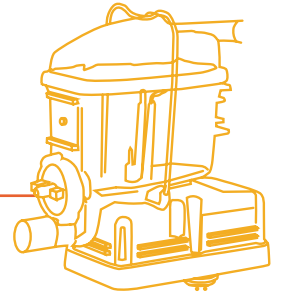
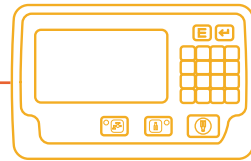
Essential Information in Your Hands  
The Ultimate Milk Meter



# AfiFree 155i

## Essential Information in Your Hands The Ultimate Sheep & Goat Milk Meter

Approved by ICAR\*



## Accurate on the spot information

Now you can make practical decisions based on accurate animal health and milk quality information with AfiFree 155i by AfiMilk. The AfiFree 155i unit features a measuring chamber and an advanced electronic control display. The easy-to-read displays are installed at comfortable working heights for user-friendly control and keypad operation at each milking point in the parlor.

## Smart and Simple

AfiFree 155i helps you maximize profits by giving you on-the-spot alerts and information at the source. The user-friendly LCD display provides you substantial animal data, health codes, kick off alert, mastitis alert, flow data, pulsation indication and animal fertility data.

AfiFree 155 connection with the AfiShepherd management system enables hands-on and accurate data for intelligent decision-making.

\*ICAR – International Committee for Animal Recording  
AfiFree is the first milk meter approved by ICAR for both sheep and goat herds.

## Description

- AfiFree 155i consists of a small volume measuring chamber, an electronic display and control panel, installed at the milking point, within view and easy operational position
- Convenient plug-in connector to computer network
- The chamber is cleaned with a minimum volume of water; built to withstanding boiling water
- The unit is solid state; no moving parts reducing maintenance to a minimum
- Simple push-button operation
- Big LCD display
- Informative LCD display configuration as a stand-alone unit



## Main Features

- Highly accurate free-flow measurements in 10 cc increments.
- Measures milk yield, electrical conductivity, milking times and flow rates.
- Milking stop automatically when there is a drop in the milk flow to prevent overmilking.
- Continuous real time communication with AfiShepherd, receives and sends messages in real time.



## Operational Features

- Easy visual alerts - bright green LEDs for milking status; bright red for critical alert
- “Vacuum Shut-off”, “Pulsation frequency and ratio control”, “Flow Controlled Pulsation Function”, “Cow sorting option”, “Stimulation option at start of milking”, “External Start” and “Swing Over Side Detector” supported by two separate inputs.
- Milking Stall Failure warnings.



## Benefits

With AfiFree 155 installed in the milking parlor you have immediate, hands on information about the animal at the milking point.



### Animal and Lactation Data

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The animal's number is displayed constantly after its identification. The current milk yield and flow rates are displayed when milking starts.

Additional information: "Expected Milk Yield", "Actual Milking Time", "Animal Status", "Conductivity" and more.



### Health Codes

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Alerting for problematic animals or those requiring special attention.



### Kick-Off Alert

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When yields are lower than expected.



### Mastitis Alert

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Real-time parlor alert when probability of Mastitis is high.

**AfiFree 155i** is an integral component of the AfiShepherd management system that collects **vital information** automatically and **maximizes** small animal **herd production**.

**AfiFree 155i makes every drop count**

