



RFID Tag

Barcode

LactoCorder T-T Milk Meter

Case housing electronics	IP67 waterproof
Weight	1.6 kg
Size	Height 300 mm + outlet nipple; Width 110 mm; Depth 130 mm
Slip-in Lion-Battery	Easily interchangeable during a milking session; Run time typ. 40 hours
Display	63x40mm graphical + EL-Backlight, 6 lines x 24 Characters typical
Keypad	5 Function- and 10 Number-Keys
Two lights	Yellow and Red (360°)
Bracket options	Hanger hook; Dovetail; User-defined; Easily interchangeable without tool
Integrated vial reader	RFID or Barcode
Sample size	50 ml

LactoCorder T-T Commander

Display	LCD with 128x64 Dot Matrix and EL-Backlight Additional warning display via red LED Acoustic feedback through powerful piezo beeper Easy operation via 16 navigation
Case	IP67 waterproof
Battery run time	Up to 26 hours
Time to recharge battery	6 hours typical
Data entry	16 keys
Interface to PC	USB or Bluetooth® RS232 serial Interface Upload Firmware USB Integrated 868.35 MHz radio interface for the connection to the LC-TT
Size	Height 150 mm Width 70 mm Depth 30 mm
Weight	0.26 kg
RFID tag reader	For reading full and half duplex Reading range up to 12 cm, with optical feedback Extension for 13.56 MHz RF transponder

Milk Sampling Vials

Bar code label	Interleaved 2 of 5, 7 digit + check digit Waterproof, tested for typical washing procedures Orientation bars parallel to top of vial Barcode starts from the bottom of the label
RFID tag	13.56 MHz read-write, 2 kb capacity
RFID vial size	Diameter: 29.5 mm / Length: 83 mm / Capacity: 50 ml
Barcode vial size	Diameter: 29.5 mm / Length: 83 mm / Capacity: 50 ml
Vial material	Polypropylene

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LACTOCORDER T-T
ELECTRONIC MILK METER

EFFICIENT
DATA
INTEGRATION



Milk Meters

A World of Solutions

ACCURATE, FAST, EFFICIENT

With a portfolio of successful farming tools that date as far back as 1895, Tru-Test Group officially began in 1964 with the development and commercialisation of the world's first proportionate flow Milk Meter, an advancement aimed at assisting farmers and herd associations to monitor milking performance.

Today, our core focus remains unchanged—to add value to our customers by providing innovative, fit for purpose products and solutions which improve productivity and profitability.

We do this by reaching out to customers across 130 countries through our network of subsidiaries and partners and use that proximity to design and build exceptional products and solutions that see us maintaining category leadership globally.

Partnering with WMB AG Switzerland, a renowned team with 25 years of successful

industry experience, we're proud to introduce the LactoCorder T-T Electronic Milk Meter and Commander.

ICAR approved, the LactoCorder T-T portable Electronic Milk Meter automatically records milk yield in line and dispenses a sample directly into the sample vial (RFID or barcode). Additionally it is detailed monitoring every milking process as well as the procedure of washing the installation. Thus allowing greater rationalisation, saving on labour and reducing operating costs.

Eliminating the need to record information by hand, animal RFID number entry can be captured via the LactoCorder T-T Commander—automatically matching the milk sample vial, animal number, milk yield and all related data.

THREE COMPONENTS ARE CENTRAL TO THE TRU-TEST ELECTRONIC MILK METER SYSTEM:



1. LACTOCORDER T-T ELECTRONIC MILK METER



2. LACTOCORDER T-T COMMANDER

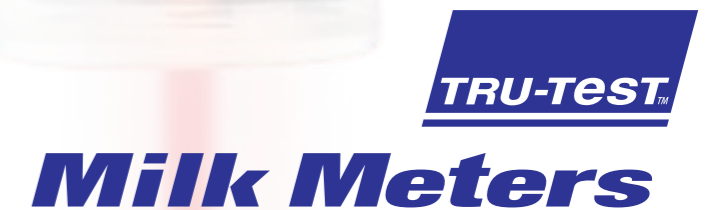


3. MILK SAMPLE VIALS

Features

- Cost effective, compact and minimal weight design (1.6 kg)
- Rugged construction to fit milking environment
- Optimised for minimum vacuum loss (best milking speed, udder health and milk quality)
- Unique multi-species ability – ICAR approved for
 - Sheep
 - Goat
 - Cattle
 - Buffalo (to come)
- Easy to use with limited manual intervention required by farmers (i.e. B control) and straight forward keyboard and display operation, in addition to remote device linkages.
- Convenient and simple adaptation to various parlour configurations without any tools.
- High resolution milk flow curves, conductivity, temperature and milking vacuum, including plenty time and milking parameters from every milk recording session and all the additional benefits without any extra work and effort.
- Automatic online sampling during the milking process linked directly to an analysis bottle (RFID or barcode) without any delay and ideal for large herds.
- No paper work in the parlour and full data integrity with 100% traceability.
- Automatic wash monitoring in the milking installation (data and graphs of phases, times, conductivity, temperature, turbulence, water and vacuum level).
- Lithium-ion battery easily interchangeable, 35+ hours use from full charge.
- Also, the LactoCorder T-T Commander unit is easy to use with intuitive software navigation.

100% TRACEABILITY FROM FARM TO LABORATORY



A World of Solutions