

**LACTOSCAN**

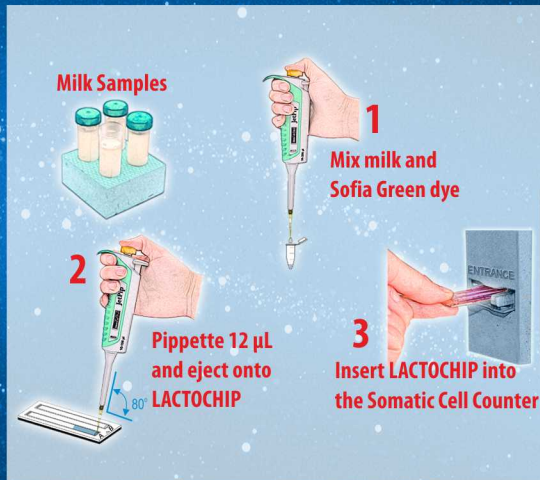
**ACCURATE SOMATIC CELLS COUNTER & ULTRASONIC MILK ANALYZER IN ONE DEVICE!**

# Lactoscan COMBO

**Fast! Accurate! Reliable!**  
**Total milk quality control!**



**Accurate somatic cells counting in three simple steps**



**Fast Autofocus**

**Test results within 20 to 60 seconds**

**Store unlimited number of records in the database**

**Automatic software update and Remote service**

**SPECIFICATIONS**

Analysis time:	< 1 minute
Capacity:	> 60 tests per hour
Measuring range:	10 000 to 10 000 000 cell/mL
Deviation:	SCC (cell/mL) CV%
	100 000 5%
	400 000 3%
	600 000 2%



- **Internet Cloud Services**
- **e-mail & SMS support**
- **Multi-language support**
- **Touch-screen display**
- **Wireless keypad and mouse**



**(option) 50 sec., 30 sec., 20 sec. measurement**



**SPECIFICATIONS**

Parameter	Measuring range	Accuracy
Fat	0,01-45%	±0,06%
SNF	3-40%	±0,15%
Density	1000-1160 kg/m <sup>3</sup>	±0,3kg/m <sup>3</sup>
Protein	2- 15%	±0,15%
Lactose	0,01-20%	±0,2%
Added water	0-70%	±3,0%
Temperature	5-40 °C	±1°C
Freezing point	0,4 - -0,7°C	±0,005°C
Salts	0,4-4%	±0,05%
pH	0-14	±0,05%
Conductivity	2-14 mS/sm	±0,05(mS/cm)
Kg	0-150 kg	±0,025 kg
Total solids	0-50%	±0,17%