

Rapid Milk Analyser



System Capabilities:

The system is capable of measuring milk contents like butterfat (%), solid nonfat (%), proteins (%), lactose (%), density and added water (%) in milk.

System Specifications:

- Portable and user friendly
- Non-contact measurement
- Environmental friendly technology (chemical free)
- Auto calibration at field
- Measurement time: 30-35Sec.
- Accuracy: Butterfat $\pm 0.1\%$; Solid nonfat $\pm 0.2\%$; Protein $\pm 0.2\%$; Lactose $\pm 0.2\%$ and water $\pm 5\%$.

Targeted Technology Application Areas:

- Milk collection Centers at villages
- Sweet Makers
- Enforcement agencies

Technology Status:

The technology of has been tested at laboratory and ready for field trials..

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