

# MILK ANALYZER



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The milk analyzers is based on ultrasonic technology that helps it to measure very accurately and fast all the main parameters of milk.

Used in To check total quality, composition of milk,, Measuring for Fat, Density, Proteins, pH level, Lactose, Solid non-fat (SNF), Temperature (°C), Water content percentage used in dairy farms.

Also known as Milk Testing Instrument, Ultrasonic Milk Analyzer.

## ANA56-25M MILK ANALYZER



#### **SPECIFICATIONS**

| Model              | ANA56-25M                   |
|--------------------|-----------------------------|
| Measuring Range    |                             |
| Fat                | 0.01%-25%                   |
| SNF                | 3%-15%                      |
| Density            | 1015-1040 kg/m <sup>3</sup> |
| Proteins           | 2%-7%                       |
| Lactose            | 0.01%-6%                    |
| Water Content      | 0%-70%                      |
| Temperature        | 1°C-40°C                    |
| Freezing Point     | -0.4°C0.7°C                 |
| Salt               | 0.4%- 1.5%                  |
| Accuracy           |                             |
| Fat                | ± 0.10%                     |
| SNF                | ± 0.15%                     |
| Density            | ± 0.3 kg/m <sup>3</sup>     |
| Proteins           | ± 0.15%                     |
| Lactose            | ± 0.20%                     |
| Water Content      | ± 3.0%                      |
| Temperature        | ±1°C                        |
| Freezing Point     | ±0.001°C                    |
| Salts              | ± 0.05%                     |
| Interface          | RS232                       |
| Standard Accessory | Printer                     |

| Display              | LCD Display – 4 lines x 16 characters |
|----------------------|---------------------------------------|
| Power                | 100-240 V , 50/60 Hz                  |
| Gross Weight         | 6.5 kg                                |
| Package Size (WxDXH) | 30x30x45 cm                           |



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