

# DA-130N

## Density/Specific Gravity Meter

- Sampling volume and speed is single hand controlled. (Patent pending)
- Operative either by right or left hand, the cell can be viewed during measurement.
- Light weight allows operators to feel tireless in the normal operations.
- Viscous liquid up to ca 2000 mPa?s can be sampled in.
- The display shows density, temperature compensated density, specific gravity, temperature compensated specific gravity, Brix %, alcohol concentration, sulfuric acid concentration, API degree, Baume degree, Plato and Proof degree and the like.
- Graphic LCD can display temperature, sample number, auto sensing oscillation stability, auto data saving, auto data output, data deletion, battery capacity indicator, and the like.
- Life of battery is increased two times more than conventional makes, providing much longer operation time.



### Applications:

Beverages, foods, petroleum, chemical products, pharmaceutical, alcoholic beverages, etc.

<b>Range</b>	Density: 0.0000 to 2.0000 g/cm <sup>3</sup>
<b>Precision</b>	±0.001 g/cm <sup>3</sup>
<b>Resolution</b>	0.0001 g/cm <sup>3</sup>
<b>Temperature range</b>	0 to 40°C
<b>Storage temperature</b>	-20 to 70°C
<b>Display content</b>	Density, temperature compensated density, specific gravity, temperature compensated specific gravity, Brix %, alcohol concentration, sulfuric acid concentration, API degree, Baume degree, Plato and Proof degree, etc.
<b>Temperature compensation</b>	10 kinds of coefficients per sample plus temperature to be corrected can be entered.
<b>Auto calibration</b>	Can store density of water at various degrees of temperature required for calibration of the measuring cell.
<b>Sampling</b>	By syringe type hand pump.
<b>Data storage</b>	1,100 samples
<b>External output</b>	IrDA for Personal computer

For detail please visit <http://www.eastco-hk.com>

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