



Digital Differential Refractometer

Cat.No.3930

DD-7

The Ultimate Answer For Monitoring Low-Concentration Liquids

High-accuracy measurement is made possible by
measuring the difference in concentrations of 2 solutions.

Application examples:

- ◆ Tea
- ◆ Unsweetened or diet beverages
- ◆ Coffee or herbal extracts
- ◆ Cleaning and sanitizing solutions
- ◆ Surfactants



(Note that the range of measurement gets narrower at concentrations higher than 10% Brix.) When a reference solution of 8.000% Brix is used, for example, the DD-7 can measure concentrations in the range of 8% to 10% Brix at resolution of 0.001% Brix and precision of measurement of $\pm 0.005\%$ Brix. Note: High viscosity samples may not be suitable for measurement.

- Measurement is very simple. Inject a reference solution and a sample solution to respective injection ports, and press the Start Switch.
- Digital readings eliminate reading errors resulting from user subjectivity.
- Measurement data can be exported to a printer or computer via RS-232C connection.



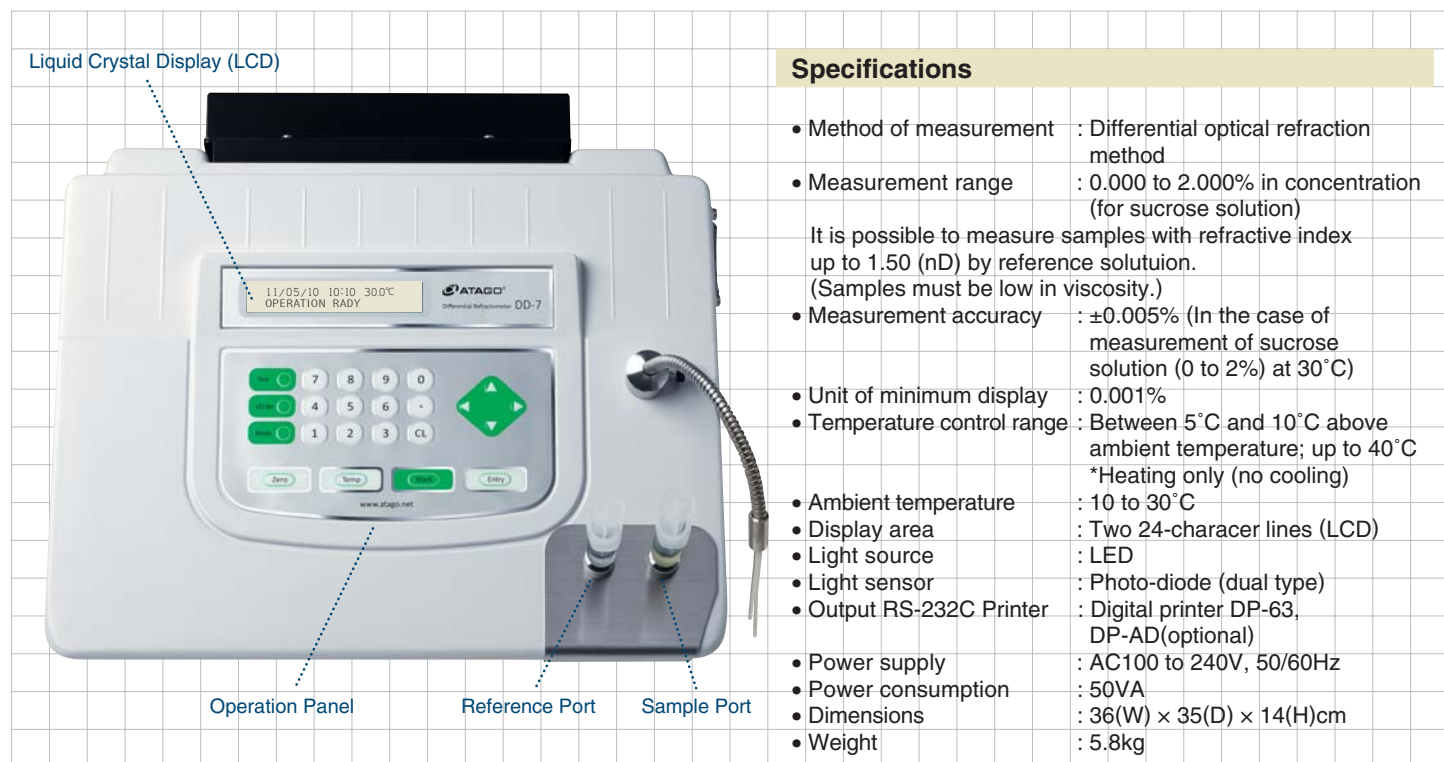
Measure low-concentration food and beverages, such as coffee, tea, diet sodas, and herbal extracts.



Measure concentrations of sanitizers and disinfectants, such as hydrogen peroxide solutions, at a precision level of $\pm 0.012\%$ or higher.



Measure surfactants, anti-rust agents, metal-working fluids, and other industrial solutions at $\pm 0.005\%$ Brix accuracy.



All ATAGO products are designed and manufactured in Japan.

HACCP GMP GLP ATAGO products comply with HACCP, GMP, and GLP system standards.



* Specifications and appearance are subject to change without notice.