

For Safe & Easy Measurements of Urine Specific Gravity!!

ATAGO®

DIGITAL HAND-HELD "PEN"
URINE S.G. REFRACTOMETER

Pen-Urine S.G.

Cat.No. 3741

The **PEN-Urine S.G.** utilizes the refractive index method to measure the specific gravity of urine. The specific gravity of urine varies according to concentration.



Actual
size

Features

- Calibration with water only
- Measurement in 2 seconds
- Extremely water resistant (IP65)
- Light & Compact, 70g
- Ergonomically designed for easy, one-handed operation
- External Light Interference (ELI)
- Convenient storage case
- Automatic Temperature Compensation (ATC)

Specifications

Measurement range	: Urine S.G. 1.0000~1.0600
Resolution	: Urine S.G. 0.0001
Measurement accuracy	: Urine S.G. ± 0.0010
Measurement temperature	: 10~40°C (ATC)
Measurement time	: 2 seconds
Power supply	: AAA alkaline battery $\times 1$
Battery life	: Approx. 8,000 measurement (When an alkaline battery is used)
International Protection Class	: IP65 Water resistant (Prism head: IP67)
Dimensions and weight	: 160(W) $\times$ 38(D) $\times$ 18(H)mm, 70g

The PEN type refractometer is extremely easy to use!

Fast measurement results: safe and hygienic.



Measurement Methods

Dip the tip into the sample and press the START key OR press the START key (and within 10 seconds) touch the tip into the sample. The measurement value will be displayed in 2 seconds.

*Small Sample Volumes

Quick & Easy Cleanup!



All ATAGO refractometers are designed and manufactured in Japan.

ATAGO CO., LTD.



HACCP

GMP

GLP

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



※Specifications and appearance are subject to change without notice.