

For Safe & Easy Measurements of Urine Specific Gravity!!



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

Pen-Wrestling

Cat.No. 3749

Hydration

*Preferred method of testing to meet
NFHS weight certification guidelines.*

The PEN-Wrestling provides
accurate, worry-free testing of Urine
Specific Gravity to determine
acceptable hydration levels.



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 | : 10~35°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.

Dip!



OR



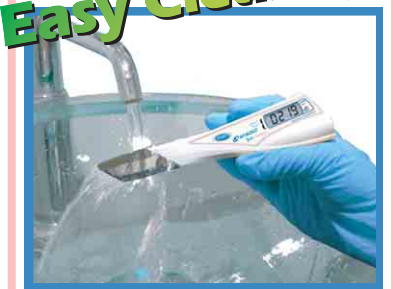
Touch!*

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.

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

ATAGO CO.,LTD.

Headquarters: 32-10, Honcho, Itabashi-ku, Tokyo 173-0001 Japan
TEL: 81-3-3964-6156 FAX: 81-3-3964-6137
overseas@atago.net <http://www.atago.net/>

ATAGO U.S.A., Inc.

12011 NE First Street, Bldg. C, Suite 110, Bellevue, WA 98005 U.S.A.
TEL: 1-425-637-2107 FAX: 1-425-637-2110
customerservice@atago-usa.com <http://www.atago.net/>

ATAGO INDIA Instruments Pvt. Ltd.

A-501, Mangal Aarambh Business Centre, Near Kora Kendra, Off. S.V. Road, Borivali (West), Mumbai-400 092 India
TEL: 91-22-2833-8038 / 8076 FAX: 91-22-2899-8164
customerservice@atago-india.com



※Specifications and appearance are subject to change without notice.

NOVA-TECH INTERNATIONAL

800 Rockmead Dr Ste 102 • Houston, TX 77339-2496
Tel: (281) 359-8538 • Toll Free Tel: (866) 433-6682
Fax: (281) 359-0084 • Toll Free Fax: (866) 433-6684
sales@novatech-usa.com • www.novatech-usa.com