

For Safe & Easy measurements of Urine Specific Gravity!!

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

PAL-10S



Cat.No. 4410

The PAL-10S 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 3 seconds
- Extremely water resistant (IP65)
- Light & Compact, 100g
- Equipped with a strap holder option
- Ergonomically designed for one-handed operation
- External Light Interference (ELI)
- Convenient storage case
- Automatic Temperature Compensation (ATC)

Specification

Measurement range	: Urine S.G. 1.000~1.060
Resolution	: Urine S.G. 0.001
Measurement accuracy	: Urine S.G. ± 0.001
Measurement temperature	: 10~35°C (ATC)
Sample volume	: 0.3ml or more
Measurement time	: 3 seconds
Power supply	: AAA alkaline battery x 2
Battery life	: Approx. 11,000 measurements (Using new alkaline batteries)
International Protection Class	: IP65 Water resistant
Dimensions and weight	: 55(W) x 31(D) x 109(H)mm, 100g

Measurement Method

1: Place the sample onto the prism surface.



2: Press the START key.



3: The measurement value will be displayed in 3 seconds.



※Quick & Easy cleanup!



All ATAGO refractometers are designed and manufactured in Japan.



ATAGO products are acknowledged by G.M.P. and G.L.P. systems.