

# 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.

## 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 (E.L.I.)
- Convenient storage case
- Automatic Temperature Compensation (ATC)

## Specifications

Measurement range	: Urine S.G. 1.000~1.060
Resolution	: Urine S.G. 0.001
Measurement accuracy	: Urine S.G. $\pm 0.001$
Measurement temperature	: 10°C~35°C
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!



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



\*Specifications and appearance are subject to change without notice.

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