

Safe & Easy measurements for Veterinarians and Pet Owners!

DIGITAL HAND-HELD "POCKET" DOG URINE S.G. REFRACTOMETER **PAL-USG(DOG)**

Cat.No. 4510

DIGITAL HAND-HELD "POCKET" CAT URINE S.G. REFRACTOMETER **PAL-USG(CAT)**

Cat.No. 4511

The PAL-USG(DOG), PAL-USG(CAT) utilize the refractive index method to measure the specific gravity of urine.



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 easy, one-handed operation
- External Light Interference (ELI)
- Convenient storage case
- Automatic Temperature Compensation (ATC)

Specification

	PAL-USG (DOG)	PAL-USG (CAT)
Measurement range	Urine S.G. 1.000~1.060	Urine S.G. 1.000~1.080
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 $\times 2$	
Battery life	Approx. 11,000 measurements (Using new alkaline batteries)	
International Protection Class	IP65 Water resistant	
Dimensions and weight	55(W) $\times$ 31(D) $\times$ 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.



HACCP

GMP

GLP

ATAGO products comply with HACCP, GMP and GLP standards.

ATAGO CO. LTD.

※Specifications and appearance are subject to change without notice.

