

PUR Pocket Urine Digital Refractometer

Product Details

Product Number

PRO5007



Technical Specification:

COLO PUR is a digital hand-held refractometer that measures urine-specific gravity, widely used in many universities, sports teams, and clinics.

- To operate it, place a few drops of urine on the prism and press the "Start" key.
- The instrument can be rinsed under running water between instruments.
- Each special scale model needs to be checked with a specific sucrose solution.

Specifications

Model	PUR Pocket Urine Digital Refractometer
Scale	Urine (S.G.)
Range	Urine S.G. : 1000 to 1050
Resolution	Urine S.G. : 0.0001
Accuracy	Urine S.G. : ± 0.001
Serum:	Protein concentration 0-120g/L
Resolution	0.1
Accuracy	± 0.2
Refractive index	1.3330-1.3900nD
Resolution	0.0001nD
Accuracy	± 0.0003 nD
International Protection Class	IP 65 (Water resistant)
Temperature compensation	10 to 35°C
Dimension & weight	5.5 x 3.1 x 10.9 cm , 100g (main unit only)
Optional	* Calibration Certificate : NIST-traceable certificate.

Accessories: