

Digital Hand-held "Pocket" Refractometer (Special Scale)



Over 80 Scales Available!

ATAGO released **80 NEW scales** for the Digital Hand-held "Pocket" Refractometer PAL series!! Our wide variety of scales enables you to choose the specific model for your needs!! Please contact us for more details.

Soy milk, Bittern (Magnesium chloride) Cat. No. Model name Scale 4427 PAL-27S Soy milk 4443 PAL-43S Bittern (Magnesium chloride)			Pharmaceutical reagents Cat. No. Model name Scale 4412 PAL-12S Dextran 4413 PAL-13S Creatine 4423 PAL-23S Glycerin (Low concentration) 4424 PAL-24S Glycerin (High concentration) 4425 PAL-25S Inulin 4426 PAL-26S Mannitol 4431 PAL-31S Formic acid 4432 PAL-32S Phosphoric acid 4451 PAL-51S Sodium bromide 4455 PAL-55S Magnesium sulfate 4464 PAL-64S Sodium bicarbonate 4465 PAL-65S Sodium tartrate 4466 PAL-66S Potassium oxalate 4468 PAL-68S Potassium dichromate 4470 PAL-70S Potassium phosphate 4472 PAL-72S Sodium tungstate			Snow-melting agent Cat. No. Model name Scale 4403 PAL-03S Snow-melting agent (Sodium chloride) 4441 PAL-41S Snow-melting agent (Calcium chloride) 4443 PAL-43S Snow-melting agent (Magnesium chloride)		
Chinese noodle soup (Double scale) Cat. No. Model name Scale 4496 PAL-96S Chinese noodle soup Baume of Kansui			Wine Cat. No. Model name Scale 4479 PAL-79S T.A. 1990 4480 PAL-80S T.A. 1971 4481 PAL-81S Oe (Ger) 4482 PAL-82S Oe (Oechsle) 4483 PAL-83S KMW (or Babo) 4484 PAL-84S Baume			Coolant (Double scale) Cat. No. Model name Scale 4488 PAL-88S Propylene glycol Freezing point of Propylene glycol (°C) Propylene glycol Freezing point of Propylene glycol (°F) 4489 PAL-89S Ethylene glycol Freezing point of Ethylene glycol (°C) Ethylene glycol Freezing point of Ethylene glycol (°F)		
Honey Cat. No. Model name Scale 4422 PAL-22S Honey moisture			Clinical inspection, Test Cat. No. Model name Scale 4442 PAL-42S Cesium chloride 4453 PAL-53S Copper sulfate (Concentration) 4454 PAL-54S Copper sulfate (S.G.)			Chemical products Cat. No. Model name Scale 4423 PAL-23S Glycerin (Low concentration) 4424 PAL-24S Glycerin (High concentration) 4430 PAL-30S Acetic acid 4431 PAL-31S Formic acid 4432 PAL-32S Phosphoric acid 4444 PAL-44S Lithium chloride 4445 PAL-45S Barium chloride 4446 PAL-46S Cobalt chloride 4447 PAL-47S Ferric chloride 4448 PAL-48S Strontium chloride 4449 PAL-49S Potassium chloride 4450 PAL-50S Potassium bromide 4451 PAL-51S Sodium bromide 4452 PAL-52S Potassium iodide 4453 PAL-53S Copper sulfate (Concentration) 4454 PAL-54S Copper sulfate (S.G.) 4455 PAL-55S Magnesium sulfate 4456 PAL-56S Potassium sulfate 4457 PAL-57S Nickel sulfate 4458 PAL-58S Sodium nitrate 4459 PAL-59S Zinc sulfate 4460 PAL-60S Silver nitrate 4461 PAL-61S Sodium nitrate 4462 PAL-62S Potassium carbonate 4463 PAL-63S Sodium carbonate 4464 PAL-64S Sodium bicarbonate 4467 PAL-67S Potassium chromate 4468 PAL-68S Potassium dichromate 4469 PAL-69S Sodium thiosulfate 4470 PAL-70S Potassium phosphate 4471 PAL-71S Sodium molybdate 4472 PAL-72S Sodium tungstate		
Salinity Cat. No. Model name Scale 4403 PAL-03S Sodium chloride (Concentration) 4404 PAL-04S Sodium chloride (S.G.) 4405 PAL-05S Sodium chloride (Baume)			Sterilization, Bleaching Cat. No. Model name Scale 4439 PAL-39S Hydrogen peroxide			Alkaline liquid Cat. No. Model name Scale 4440 PAL-40S Sodium hydroxide		
Sea water Cat. No. Model name Scale 4406 PAL-06S Seawater (Concentration) 4407 PAL-07S Seawater (S.G.) 4408 PAL-08S Seawater (Baume)			Artificial leather, Fabric Cat. No. Model name Scale 4438 PAL-38S Dimethylformamide			Paste Cat. No. Model name Scale 4421 PAL-21S Dextrin		
Food additives, Ingredients Cat. No. Model name Scale 4429 PAL-29S Citric acid 4430 PAL-30S Acetic acid 4432 PAL-32S Phosphoric acid 4464 PAL-64S Sodium bicarbonate 4465 PAL-65S Sodium tartrate 4470 PAL-70S Potassium phosphate			Sugars Cat. No. Model name Scale 4412 PAL-12S Dextran 4414 PAL-14S Fructose 4415 PAL-15S Glucose 4416 PAL-16S High Fructose Corn Syrup HFCS-42 4417 PAL-17S High Fructose Corn Syrup HFCS-55 4418 PAL-18S Inverted sugar 4419 PAL-19S Lactose 4420 PAL-20S Maltose			Alcohol liquid Cat. No. Model name Scale 4434 PAL-34S Ethyl alcohol 4436 PAL-36S Methyl alcohol 4437 PAL-37S Isopropyl alcohol 4485 PAL-85S Polyvinyl alcohol		


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

* Specifications and design are subject to change without notice.

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