## CATAGO<sup>®</sup> **Digital Hand-held "Pocket" Snow-melting agent De-icing fluid** Refractometer

For concentration checks of **Snow-melting agent** for airport runways and roads!



## **Purpose of Use**



- Highway management office Airport management and operation office Road maintenance
  - department in local authority

## How to Measure





Place the sample onto the prism surface.

Press the START key. The measurement value will be displayed in 3 seconds.

## Accessories



RE-39410





CATAGO U.S.A., Inc. CATAGO INDIA Instruments Pvt, Ltd. CATAGO BRASIL Ltda. CATAGO ITALIA S.r.I. CATAGO CHINA Guangzhou Co., Ltd. 

CATAGO NIGERIA Scientific Co., Ltd.

TEL: 1-425-637-2107 TEL: 66-21948727-9 TEL: 55 16 3913-8400 TEL: 39 02 36557267 TEL: 86-20-38108256 TEL: 7-812-777-96-96 TEL: 234-707-558-1552

Headquarters: The Front Tower Shiba Koen, 23rd Floor 2-6-3 Shiba-koen, Minato-ku, Tokyo 105-0011, Japan TEL: 81-3-3431-1943 FAX: 81-3-3431-1945

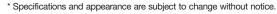
customerservice@atago-usa.com TEL: 91-22-28544915, 40713232 customerservice@atago-india.com customerservice@atago-thailand.com customerservice@atago-brasil.com customerservice@atago-italia.com info@atago-china.com info@atago-russia.com

atagonigeria@atago.net





All ATAGO products are designed and manufactured in Japan.











Cat.No.4393 **Specifications** 

	PAL-0	)3CS	PAL-41S	PAL-43S
	Sodium Chloride	Freezing point	Calcium Chloride	Magnesium Chloride
Measurement Range	0.0 to 28.0% (g/100g)	0 to -22°C	0.0 to 35.0% (g/100g)	0.0 to 30.0% (g/100g)
	Temperature 10.0 to 40.0°C			
Resolution	0.1%	1°C	0.1%	
	Temperature 0.1°C			
Measurement Accuracy	±0.2%	±1°C	±0.2%	
	Temperature ±1°C			
Measurement Temperature	10 to 40°C (ATC*)			
Ambient Temperature	10 to 40°C			
Sample Volume	0.3mL or more			
Measurement Time	3 seconds			
Power Supply	2 alkaline batteries			
Battery Life	Approx. 11,000 measurements (Using a new alkaline battery)			
International Protection Class	IP 65 Water Resistant			
Dimensions and Weight	5.5(W)×3.1(D)×10.9(H) cm, 100g (Main unit only)			
*Automatic Temperature Compensation				