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Ethylene Glycol Refractometer PAL-91S



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PAL-91S, easily measure the coolant in brine and other agents of Ethylene Glycol. Antifreezing solution (coolant) whose main ingredient is ethylene glycol is widely used as mixed in cooling water of car's radiator, as cooling medium for central air - conditioning system, freezer / refrigerator, cooling coil, cooling fixture etc. The higher the concentration is, the lower the temperature at which ethylene glycol is frozen is. Therefore, it is needed to adjust freezing temperature of antifreezing solution so that it dose not freeze under a specific operation temperature. For Prolylene Glycol, please choose [PAL-88S](#).

Specifications	
Model	PAL-91S
Cat.No.	4491
Scale	Ethylene glycol Freezing point of E.G(°C) Temperature
Range	E.G:0.0 to 90.0 % (V/V) Freezing point: 0 to -50°C
Resolution	Ethylene glycol : 0.2 % (V/V) Freezing point of Ethylene glycol : 1°C Temperature : 0.1°C
Accuracy	Ethylene glycol: ±0.4 % (V/V) Freezing point: ±1°C

Accessories

- PAL-CASE : RE-39409
- JORDAN for PAL(Silicon Cover) : RE-39414
- STRAP : RE-39410
- Battery Case Cover With O-Ring : RE-38163
- AC Battery Charger : RE-34802
- 20% Sucrose (±0.03%) : RE-110020

Patent for Invention Registration No. ZL200310103015.2 (China)

Patent for Design Registration No. ZL03303431.1 (China), 089244 (Taiwan)

Patent Granted in countries around the world

