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## PROFESSIONAL HYDROMETER AND REFRACTOMETER

For freezing point measurement

### Product informations

**Hydrometer**, necessary tool for measuring the specific weight of the antifreeze solution present in the system; also useful for determining the antifreeze concentration and the freezing point of the ethylene glycol solution.

*Warning: the reading must be performed at room temperature.*

**Refractometer**, practical tool needed to determine the freezing point, the concentration of monoethylene and monopropylene antifreeze, battery acid or other more or less concentrated solutions of food and non-food liquids, available on the market.

*Calibrate the instrument with distilled water by adjusting the calibration screw. Insert a few drops of antifreeze to be analyzed and check the detected value of the freezing temperature or concentration through the eyepiece.*

### Technical Features

#### HYDROMETER (SKU 70775)

BAND COLOR	% CONCENTRATION OF ANTIFREEZE	FREEZING TEMPERATURE
WHITE	0	0°C
GREEN	10	-4°C



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### HYDROMETER (SKU 70775)

YELLOW	20	-8°C
BLUE	30	-15°C
RED	40	-25°C
BLACK	50 ÷ 100	- 35°C ÷ - 55°C

### REFRACTOMETER (SKU 70787)

#### WITH AUTOMATIC TEMPERATURE COMPENSATION

<b>RANGE</b>	<ul style="list-style-type: none"> <li>• FREEZING POINT FOR PROPYLENE GLYCOL 0 TO - 50°C</li> <li>• FREEZING POINT ETHYLENE GLYCOL 0 TO 50°C</li> </ul>
<b>RESOLUTION</b>	<ul style="list-style-type: none"> <li>• 5°C PER FREEZING POINT FOR PROPYLENE GLYCOL</li> <li>• 5°C PER FREEZING POINT FOR ETHYLENE GLYCOL</li> </ul>

SKU	MODEL	PRICE
00000070787	REFRACTOMETER	€124.1 VAT EXCLUDED

