

## Common Specifications

<b>Measurement Performance</b>	
Automatic Temperature Compensation (ATC)	ICUMSA, None or Application Specific (model dependent)
Working temperature range	5-40°C
Sample temperature range	5-90°C
Temperature sensor accuracy	±1°C (5–40°C)
Measurement time	2 seconds
Relative humidity	95% RH (non condensing)
Battery power indicator	Yes
Sample indicator	High, Low or No sample
IP rating	IP65 water resistant
Battery type	3V 2 x AAA (LR03)
Battery life expectation	10000 readings (minimum)
<b>Physical Performance</b>	
Prism material	Optical glass
Prism seal	Silicon rubber and Viton
Sample dish	316 stainless steel
Sample surface diameter	8mm
Sample volume	0.3ml

Case material	Acrylonitrile Butadiene Styrene (ABS)
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## Contents & Warranty

Supply content	User manuals <sup>1</sup> (English, French, German, Spanish, Italian & Brazilian-Portuguese) Certificate of Calibration & soft black protective case
Warranty (limited)	12-months

## Shipping Information

Dimensions (unpacked) L/W/H	12.0 x 5.5 x 3.5cm
Dimensions (packed) L/W/H	19.0 x 9.0 x 5.0cm
Weight (unpacked)	0.1kg
Weight (packed) DIN	0.2kg
Dimensions 10 units (packed) L/W/H	31.0 x 19.0 x 20.5cm
Weight 10 units (packed) DIN	2.5kg
Commodity code	90275000