



Waterproof T-Bar Thermometers

Offering low cost, rapid response, high accuracy and ease of use with a waterproof robust T-bar design. Three probe lengths and temperature ranges are offered. The probe protector cap has a slot for attachment to the rim of a container enabling hands free monitoring. **AST-23 & 24** have a wider temperature range and higher accuracy of $\pm 0.3\%$

From
£13.75



FUNCTIONS



FEATURES



POWER



- IP-65 Waterproof polycarbonate case with membrane keypad.
- **AST-21 & 23** have a 130mm x 5mm Ø stainless steel probe
- **AST-24** has a 300mm x 3.2mm Ø stainless steel probe
- Data hold function retains the displayed value
- 12mm high-contrast LCD display with function indicators.
- The Thermistor sensor is located in the bottom 10mm of the probe.
- Pointed probe tip makes these instruments ideal for liquid or semi-solid sampling.
- Supplied with the probe protector cap, battery and instructions for use
- **ACAL-TK** Calibration Certificate. Tested at 7 Points

Technical Specifications

Model No.	AST-21	AST-23	AST-24
Range	-50° to 150°C	-50° to 220°C	-50° to 220°C
Resolution	0.1°C (-19.9° to 199.9°C),	0.1°C	0.1°C
Accuracy	$\pm 1^\circ\text{C}$ (up to 120°C),	$\pm 0.3^\circ\text{C}$	$\pm 0.3^\circ\text{C}$
Sampling	0.7 seconds		
Power	1 x 1.5V APL-13 button cell battery (500-hour life) AST-21 1 x 1.5V ALR-3 AAA battery (3000-Hour Life) AST-23 & 24		
Dimensions	120 x 89 x 30mm (head)		92 x 40 x 38(head)
Weight	45g	48g	65g

Model No.	Description	Price
AST-21	130mm Probe T-Bar Thermometer	£13.75
AST-23	Hi Accuracy T-Bar Thermometer	£31.50
AST-24	Hi Accuracy T-Bar Thermometer	£36.50
ACAL-TK	7 Point Calibration Certificate	£37.50
APL-13	1.5V Button Cell Battery	£0.50
ALR-3	1.5V AAA Alkaline Battery	£0.36