PEN-TYPE THERMOMETER WITH ALARM ST-1027

Battery: PL-13

PRODUCT DESCRIPTION

This low cost, easy-to-use splash-proof thermometer with alarm and 145mm pointed tip penetration probe is ideal for liquid and semi-solid sampling.

- -50° to 300°C x 1°
- Audible alarm when target temperature set by the user is met or exceeded
- 15mm LCD display with alarm indicator
- Soft touch rubber function buttons
- Casing is waterproof to IPX-3 standard – gives protection against water spraying provided the black rubber ring around the battery compartment is in place at all times. This product is not suitable for total immersion
- 145 x 4mmØ stainless steel penetration probe with pointed tip
- The temperature sensor is located in the bottom 20mm of the probe
- Supplied with the probe cap and battery

TECHNICAL SPECIFICATIONS	
Range	-50° to 300°C
Resolution	0.1°C
Accuracy	±1°C (-30°C to +150°C), ±2% (200° to 300°) ±2° (others)
Sampling	Every second
Power	1 x 1.5V button cell battery (**PL-13**)
Dimensions	230 x 23 x 18mm (unit) 150 x 4mm (probe)
Weight	36g