

SPECIFICATION

ATFX410-1 Digital Probe Thermometer

Product Description	Precision IP67 Pt1000 Detachable Probe Digital Thermometer, with Waterproof Lemo Connector (Probe not Included).
Product Code	ATFX410-1
Measuring range	-50°C...+300°C
Accuracy	±0.3°C
Resolution	0.1°C
Unit of Measurement	°C
Operating Temperature	-25°C...+50°C
Storage Temperature	-25°C...+70°C
Sensor	Pt1000
Measured variables	Temperature
Protection Class	IP67
Battery	Lithium 3V / 1Ah, CR2477
Battery lifetime	Approx. 5 years
Dimensions*	54(W) x 109(H) x 22(D) mm
Weight*	Approx. 90g
Certification	Free-issue conformity certificate supplied as standard. UKAS calibration available (additional charge).
Warranty ¹	5 years



* excluding probe

¹ effective April 2021. 2 years on all units purchased prior to this date.

Why choose the ATFX410-1?

- Robust and impact-resistant.
- Market leading accuracy ($\pm 0.3^{\circ}\text{C}$).
- Completely waterproof, including probe connection.
- Large, clear LCD display. Large digits.
- Wide range of accessories for the highest level of performance in every application.
- Integral 'test cap' check – automatic calibration check at 5°C and 65°C on start up.
- Single button operation – no settings to be accidentally tampered with.
- Exceptional battery life.
- Replaceable battery.
- No exposed fixings/screws.
- Individually serial numbered and barcoded.
- Qualifies for Klipspringer's automatic calibration reminder service.
- Now with 5-year warranty¹.

Useful related items



Protective Silicone Boot

[More Info](#)



Wide Range of Probe Options

[More Info](#)



Probe Change Tool

[More Info](#)



UKAS Calibration

[More Info](#)



Instrument Stations

[More Info](#)



In-House Calibrators

[More Info](#)

This document was prepared on behalf of Klipspringer Ltd and the information included is to the best of our knowledge correct at the time of writing. Klipspringer offers the information within this document as a guide only, they do not represent any guarantee of the prescribed products in the sense of the legal guarantee regulations. It is the responsibility of the end user to ensure the items purchased are suitable for the intended application.

Supplier/Importer	Klipspringer Ltd
Address	Rynor House, Farthing Road, Ipswich, Suffolk, UK. IP1 5AP
Telephone	+44 (0) 1473 461 800
Email	sales@klipspringer.com
Website	www.klipspringer.com

Document No.	S039	Revision No.	002	Revised by	G. Bush
Authorised by	S. Britton	Date of issue	08/04/2021		