

Uni-T UT325F 4-Channel Thermometer



Model: UT325F

Manufacturer: UNI-T

EAN: 6935750532553

Product Code: 878395

R3,210

Uni-T UT325F 4-Channel Thermometer

The Uni-T UT325F 4-Channel Thermometer is a precision measuring instrument that uses thermocouples and supports as many as 7 types (K, J, T, E, R, S, N), making it ideal for both laboratory work and monitoring electronic devices or industrial processes. A wide measurement range, a fast response time of approx. 500 ms, and high accuracy ensure reliable readings even under demanding conditions. Four measurement channels allow simultaneous monitoring of multiple temperature points, and the difference function enables quick detection of deviations between them.

Advanced features and convenient data analysis

A major advantage of the UT325F is its extensive functionality, which significantly simplifies daily work. The MIN/MAX/AVG modes and the HOLD function allow you to analyze temperature changes without having to constantly watch the display. The ability to store up to 72,000 measurements, combined with USB-C and Bluetooth connectivity, provides convenient access to data and further

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

analysis on a computer or mobile app. Additionally, offset compensation increases measurement accuracy, and the option to log data at specific time intervals allows for long-term process monitoring. Powered by three AAA batteries, it provides over 30 hours of operation, making the thermometer ideal for extended field measurements.

Included in the set

- Uni-T UT325F Thermometer
- Thermocouples x 4
- AAA Batteries x 3
- User Manual
- Safety Instructions
- Manufacturer’s Packaging

Manufacturer	Uni-T
Model	UT325F
Number of channels	4
Supported thermocouples	K, J, T, E, R, S, N
Measurement range	depends on thermocouple type (up to approx. 1767°C for R/S types)
Resolution	0.1°C (1000), 1°C (≥1000)
Accuracy	±(0.2% + 0.5°C)
Repeatability	±0.1% + 0.3°C
Response time	approx. 500 ms
Measurement modes	MIN / MAX / AVG
HOLD function	yes
Temperature difference measurement	yes
Data logging	up to 72,000 measurements
Connectivity	Bluetooth

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Units	°C / °F / K
Backlight	Yes
Drop resistance	Up to 1 m
Power supply	3 × AAA batteries
Operating time	>30 h
Operating temperature	-10°C to 50°C
Operating humidity	≤90% RH (non-condensing)
Dimensions	178 × 63 × 38 mm
Certifications	CE, UKCA

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 690, Box length: 31,00, Box width: 14,50, Box height: 7,50, Net weight: 500

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950