

General Purpose Digital Thermometers



Select a low cost Thermometer in TC type K or T, and get all the accuracy and resolution you need for routine work. We make these easy-to-use thermometers for people whose everyday needs call for basic temperature measurement accuracy and resolution. We build these thermometers with a high-impact ABS case that's shock-proof and splash-proof for tool box durability. We back them with a full one-year warranty.

TEGAM's 874 Budget Series thermometers provide the economical solution for general-purpose temperature measurement needs. The units accept type K thermocouples and probes. Constructed with ABS material for resistance to inorganic salts, alkalies, and many acids and exceptional durability, this meter is designed for the toolbox and for use in the field. Optional 8660 tilt stand/belt clip, 8668 vinyl case or 1104 leather case are available. Model 874C measures from -85 °C to 1100 °C and Model 874F measures from -120 °F to 1999 °F.

- Input Thermocouple Type : K (874F/C), T (875F/C)
- Resolution : 0.1 °/1 °
- Shock-proof and splash-proof high-impact ABS case
- One year warranty
- Made in USA

Specifications

TEGAM MODEL	TC TYPE ¹	RANGE	TEMPERATURE SPAN	RESOLUTION	ACCURACY ² (18 ° to 28 °C; 1 year)
874F	K	200 °F	-40.0 to 199.9 °F	0.1 °	± (0.5% rdg. + 1.0 °F)
		2000 °F	-120 to 1999 °F	1 °	± (1% rdg. + 2 °F)
874C	K	200 °C	-40.0 to 199.9 °C	0.1 °	± (0.5% rdg. + 0.5 °C)
		1100 °C	-85 to 1100 °C	1 °	± (1% rdg. + 1 °C)
875F	T	200 °F	-112.0 to 199.9 °F	0.1 °	± (0.4% rdg. + 1.1 °F)
		752 °F	200 to 752 °F	1 °	± (1% rdg. + 2 °F)
875C	T	200 °C	-80.0 to 199.9 °C	0.1 °	± (0.4% rdg. + 0.6 °C)
		400 °C	200 to 400 °C	1 °	± (1% rdg. + 1 °C)
REPEATABILITY:	0.3 °F				
DISPLAY:	3½-digit LCD, .5 in high				
DIMENSIONS:	6.3 in x 2.7 in x 1.2 in			WEIGHT: 7.5 oz.	
INCLUDED ACCESSORIES:	9 V Battery and Manual				
OPTIONAL ACCESSORIES:	Tilt Stand/Belt Clip P/N 8660 , Vinyl Case P/N 8668 , Leather Case P/N 1104 , Z540 Compliant Calibration for 874F or 874C with Certificate and Data P/N OPT-Z540				

10 TEGAM Way • Geneva, Ohio 44041

Phone: 440-466-6100 • Fax: 440-466-6110 • E-mail: sales@tegam.com • www.tegam.com