

	840A	940A
Inputs:	J, K, T Thermocouple inputs	J, K, T, E Thermocouple inputs
	845: K, J, T, E, N, B, R, S, G, C, D	945: K, J, T, E, N, B, R, S, G, C, D, P, L, U
Source Accuracy	±0.3°C (0.5°F)	±0.003% Rdg + 5µV
Calibrated Ambient Range	18 to 28°C	18 to 28°C
Operating Range	0 to 50°C	-20 to 55°C
Display/Resolution	5-digit, 0.1°	6-digit, 0.01° (to 1000)
Simultaneous Source and Measure	No	YES
Transfer Mode	No	YES
Statistics	No	Min, Max, Avg, Rng, and STD DEV
CE Marked	No	YES
Mil STD Durability	No	MIL-PRF-28800F Class 2
One Hand Operation	Yes	Yes
Battery	one 9V	three AA
Battery Life	16 Hours	500 Hours
Memory Locations	10	20
Step	Yes	10% and 25% Steps
Ramp	840A no / 845A yes	Slow and Fast Ramp
2-year Calibration guarantee	YES	YES
3-year Warranty	YES	YES
Tilt Stand	YES	YES
Retains Last Settings	YES	YES
Calibration	Certificate of Calibration	Full Calibration Report