

DT-3610B/3630/3891F/3891G/3891H

K-type/J-type Thermocouple Thermometers



3610B/3630/3891F/3891G/3891H contact thermometers offer fast response and laboratory accuracy. These thermometers work with K-type/J-type thermocouples and offer 0.1 °C/0.1 °F resolution.

- Large backlit display shows any combination of T1, T2, T3, T1-T2, T1-T3, T2-T3 plus MAX, MIN, AVG
- Relative time clock on MAX, MIN and AVG provides a time reference for major events
- Electronic Offset function allows compensation of thermocouple errors to maximize overall accuracy
- Readout in °C, °F, or Kelvin (K/J)
- USB interface, USB to UART Bridge Controller(3891F/3891G)
- 18,000 records data logger per channel(3891F/3891G)
- Auto Power Off mode (Sleep mode) energy saver

Features

	3610B	3630	3891F	3891G	3891H
User Selectable °C, °F or K	*	*	*	*	*
0.1 °C/0.1 °F/0.1K resolution.	*	*	*	*	*
Type K/Type J Single input	*				
Type K/Type J Dual inputs		*	*		
Type K/Type J four inputs				*	*
Max/Min/Avg Hold and Data Hold	*	*	*	*	*
Differential Temperature		*	*	*	*
Scan Function(T1,T2,T3,T-T2.....)	*	*	*	*	*
LCD display with backlight	*	*	*	*	*
Wide variety of interchangeable	*	*	*	*	*
Thermocouple Probes	*	*	*	*	*
Auto Power Off	*	*	*	*	*
USB interface			*	*	*
Memory Readings			18,000	18,000	18,000
PC Software realtime record					*

Specifications

	Range	Basic Accuracy	3610B	3630	3891F	3891G	3891H
Type K	-200°C to 1372°C (-328°F to 2501°F)	±[0.15%rdg+1°C (1.8°F)]	T1	T1,T2	T1,T2	T1,T2,T3,T4	T1,T2,T3,T4
Type J	-210°C to 1100°C (-346°F to 2012°F)	±[0.15%rdg+1°C (1.8°F)]	T1	T1,T2	T1,T2	T1,T2,T3,T4	T1,T2,T3,T4
Type K- Type K/ Type J- Type J temperature		±[0.5%rdg+1°C (1.8°F)]		T1-T2	T1-T2	T1-T2, T3-T4	T1-T2, T3-T4

Size(HxWxD): 160mm x 58mm x 27mm

Weight: 350g

Accessories : 9V battery, type K temperature probe and gift box with carrying case.



Model 3891H



Model 3610B



EMC
EN: 61326

