

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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65.4

Type Thermometer Datalogger.

Software included

PRODUCT DATASHEET

76.1

**EasyView™ Dual Input Thermometers** 

Choice of Basic Type K or Datalogger model

Datalogger model (EA15) compatible with 7 Types of Thermocouples

#### **Features:**

- Compact and rugged design features large backlit display
- Displays [T1 plus T2] or [T1-T2 plus T1] or [T1-T2 plus T2]
- Selectable units of °F, °C, K (Kelvin)
- Wide temperature range with 0.1°/1° resolution
- Timer function displays elapsed time plus the time when MIN and MAX readings are taken
- Data Hold function freezes reading on display
- · Auto Power off to save battery life
- · Low battery and overrange indication
- Records Max/Min readings for later recall
- Complete with built-in stand, protective holster, two Type K bead wire temperature probes (-22 to 572°F/-30 to 300°C), and 6 AAA batteries

# Model EA10 Features:

- Basic Type K Dual input
- OFFSET key used for zero function to make relative measurements

## Model EA15 Features:

- Dual input accepts
   Types J, K, E, T, R, S,
   and N thermocouples
- Built-in datalogger stores up to 8800 data sets
- RS-232 port to transfer data to PC for analysis
- Real Time Clock
- Includes Windows® 95/98/NT/2000/ME/XP/7 compatible software and cable



EA10 Type K Dual Input

Thermometer

Specifications	FA40	FAIF
Thermocouple Type	EA10	EA15
J	_	-200 to 1994°F (-150 to 1090°C)
K	-200 to 1999°F (-200 to 1360°C)	-200 to 1999.9°F (-150 to 1370°C)
T	_	-200 to 752°F (-150 to 400°C)
E	_	-200 to 1598°F (-150 to 870°C)
R	_	35 to 1999.9°F (2 to 1767°C)
S	_	35 to 1999.9°F (2 to 1767°C)
N	_	-200 to 1999.9°F (-150 to 1300°C)
Resolution	0.1°	0.1°
Basic Accuracy	±0.3% (+2°F/+1°C)	$\pm 0.05\%$ rdg (+1.5°F/+0.75°C) Types J,K,E,T,N
		±0.05% rdg (+4°F/+2°C) Types R,S
Dimensions	6 x 2.8 x 1.5" (152 x 72 x 37mm)	6 x 2.8 x 1.5" (152 x 72 x 37mm)
Weight	8.3oz (235g)	8.3oz (235g)

#### **Ordering Information:**

EA10	.EasyView® Dual K Thermometer
EA10-NIST	.EA10 with Certificate of Calibration Traceable to NIST
EA15	.EasyView® Dual Input 7 Thermocouple Type Temperature Datalogger
EA15-NIST	.EA15 with Certificate of Calibration Traceable to NIST
409996	Soft Vinyl Pouch