



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Dual Input Digital Thermometers



710

715



Model 710 Dual-Display

Temperature Meters

Two fully functional, highly accurate meters offer dual K-type thermocouple inputs, RS-232 output port, and large LCD displays. Model 715 datalogging meter provides a triple LCD display that shows T1, T2 and T1-T2 simultaneously. The unit can log up to 16,000 datapoints with an adjustable interval. Model 710 offer a dual display where T1 and T2 can be switched between the large and small digits. While T1 - T2 is displayed on the large digits, T1 and T2 alternate on the small digits. With the optional ThermoLink software and RS-232 cable (AK-710), even Model 710 becomes a real-time datalogging meter when attached to a PC.

Both units offer:

- Max/Min
- Data Hold
- °C/°F readings
- Auto Power Off
- RS-232 output ports

Model 715

Datalogging Temperature Meter

- Triple display
- Datalogging RS-232 port w/ cable and software
- Time reading
- AC adapter port

Model 710

Temperature Meter

- Dual display
- RS-232 port
- ΔRel Function
- Avg/Max/Min readings
- T1, T2 & T1-T2 select
- AC adapter port

Specifications

	715	710
Measurement Range	-328° ~ 2,498°F (-200° ~ 1,370°C)	
Resolution	0.1°F (0.1°C)	
Accuracy	±0.2%rdg + 2°F (±0.2%rdg + 1°C)	
Sensor Type	K-type thermocouple	
Input Protection	60V DC or 24V rms AC Maximum	
Sample Rate	1 time per second	
Record (Datalogging)	16,000 Points	Does not apply
Datalogging Interval	00m:01s to 59m:59s	Does not apply
Operating Temp. & Humidity	32° ~ 122°F (0° ~ 50°C) & 10~80% RH	
Storage Temp	-4° ~ 140°F (-20° ~ 60°C)	
Power Supply	9V NEDA 1604 Battery (Optional Adapter BE-9)	
Battery Life	Approximately 100 hrs (Alkaline)	
Dimensions (LxWxH)	7.24 x 2.52 x 1.18" (184 x 64 x 30mm)	
Weight	11.3 oz. (320g)	1.66 lbs. (760g)

Accessories

One Year Warranty

SUPPLIED: Instruction manual, Battery, 2 Bead Probes and Large carry case, Battery, 2 Bead Probes and Small carry pouch.
 OPTIONAL: BE-9 AC Adapter, AK-710 ThermoLink Software w/RS-232 Cable (Model 710)
 See page 87 for K-type Thermocouple Probes