



Tel: 00966-4-3225418  
 Fax: 00966-4-3222213

**ELECTROLINE MFG**

**Digital Dual Input -58°F to 1999°F with K Type Probes & Ruggedized Boot**

**DT804: Single Channel K type ports**

**DT804A: Dual Channel K type ports T1/T2**

- \* Large LCD display, maximum reading 1999
- \* Compact design with back stand
- \* Protective rubber housing (ruggedized)
- \* °C/°F unit changing switch
- \* Low battery indicating
- \* Data Hold
- \* Sampling rate: 2.5 second
- \* T1, T2, T1-T2 testing function (Only DT804A)

Measurement Range	Resolution	Accuracy
-50°C~199.9°C	0.1°C	±(0.3%+1°C)
-58°F~199.9°F	0.1°F	±(0.3%+1°F)
-50°C~1200°C	1°C	±(0.3%+2°C)
-58°F~1200°F	1°F	±(0.3%+2°F)
1200°C~1300°C	1°C	±(0.6%+2°C)
1200°F~1999°F	1°F	±(0.6%+2°F)



**DT804A**

**Non-contact Infrared Thermometer**

**DT8530**

- \* Single laser simplifies distance-to-target
- \* Emissivity: Preset at 0.95
- \* Non-contact Measuring
- \* Laser Targeting With On/Off Switch
- \* With Back Light
- \* With °C/°F Selecting Button Switch,
- \* Auto Data Hold
- \* Auto power-Off after 10 Seconds
- \* Low Battery Indicating

**AR300**

- \* Measures temperature from -26 to 572°F (-32 to 300°C)
- \* Built-in laser pointer identifies target area
- \* Backlighting
- \* Overage indicator
- \* Automatic Data Hold when trigger released
- \* Auto power off
- \* Complete with 9V battery and pouch case

Functions	DT8530	AR300
Temp. Range	-20~530°C (-4~986°F)	-32~300°C (-26~572°F)
Field Of View (Distance to Target)	12:1	
Resolution	0.1°C/°F	
Basic Accuracy	±(2.0%+2°C)	
Response Time	8 Sec.	
Laser Output	<1mW, Laser Class II	
Spectral Response	8-14µm	



**AR300**

**AR892**

**RS-232**



**AR882**



**AR872**



**AR872D**

