



## PEN SHAPE **K TYPE** THERMOCOUPLE METER

**NEW + PATENTED**



Vented design  
sensing ambient  
Temperature  
and RH quickly

### Features

- Cost efficient pen type thermocouple thermometer
- Measure high temperature range with K type bead wire or connect with any type of probes
- Model 98851 may measure and interchange display
- K type Temp. or Ambient temperature by pressing button. Hold function freezes reading.
- Model 98855 may not only measure K Temperature, Ambient Temperature but also detect Relative humidity, an integrated model among K type thermometers
- Big LCD display and easy to read and use
- Auto power off and disablement are selectable.

### Standard accessories

- Meter. Battery. Manual. Bead wire K type thermocouple

### Application

- Monitoring for maintenance and trouble-shooting applications
- Environmental monitoring in storage warehouse, recording during transportation, HVAC purposes



### Specifications

Spec./ Model no.	98850	98851	98855
K type Temp. range	K:-200~1300°C (-328~2372°F)		
Resolution	0.1C (-200~650°C), others 1°C/2°F		
Accuracy	+/- (0.3%+rdg+1°C) -200~1000°C, others +/- (0.5%+1°C)		
Air Temp.	N/A	-20~50C (-4~122F)	
Resolution	N/A	0.1°C/0.1°F	
Accuracy	N/A	±0.6C	
Relative Humidity	N/A	0.0~99.9%RH	
Resolution	N/A	0.1%RH	
Accuracy	N/A	±3% RH (at 25C 10~90%), others 5%	
HI/LO alarm	N/A	YES	YES
Relative	N/A	YES	YES
Maximum/Minimum/AVG	YES		
Recall	N/A		
Reset	N/A		
Power	CR2032		
Operating Temp.	-20~50C (-4~122°F), <80%RH		
Meter size	135*36.3*18mm		