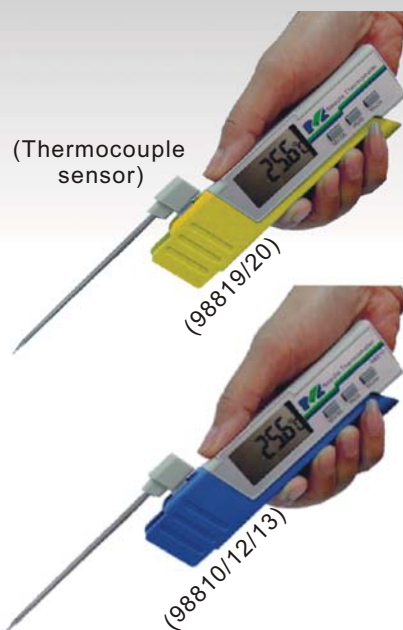


NEEDLE THERMOMETER



Foldable (Needle storage)



	99300	98810	98812	98813
Temp. sensor	Thermistor			
Temp. range(Needle)	-50°C~300°C (-58°F~572°F)	-40~199 °C (-40~390 °F)		
Resolution	0.1°C/0.1°F			
Accuracy	±1.0°C(-20~150 °C)	±1°C (-19.9 to 119.9°C), ±2°C(others)		
Temp. range(Air)	N/A	N/A	-20~50°C	
HI/LO alarm w/beeper	N/A	N/A	N/A	YES
Operating Temp.	-20°C to +50°C			
Operating RH	10 to 90% RH non condensing			
Min. Immersion	Approx. 1/4 inch / 6.4 mm			
Probe	4.8 ø x 148 mm	4.8 ø x 105 mm		
Meter size	235x20mm	140.5*42.1*18mm		

FEATURES :

- Folding needle storage in place for safety purposes
- Quick response and more accurate with stainless probe(98819.98820)
- Not only measure temperature with needle but also ambient temperature (98812.98813.98820)
- Thermistor (98810.12.13)and thermocouple (98819.98820) sensor for selection
- HOLD function: Freeze current readings on LCD
- High alarm setting with beeper easy to detect the temperature variation (98813.98820)
- Maximum/Minimum : Record since powered on , recall to check
- Auto power off : Save power energy when not used, enable disable function.
- Water resistant IP54 rated.
- Temperature unit: Switchable
- Powered by CR2032 battery

Super low cost not foldable needle thermometer 99300:

- Temperature unit is selectable
- Hold function freezes reading
- Powered by 1.5V Lr44 battery x1

Supplied with :

- Meter x1 , Battery x1 , Operation manual x 1 , plain box x1 (All foldable needle models)
- Meter x1 , Battery x1 , Operation manual x 1 , clear round tube and wrist strip (99300)



	98819	98820
Temp. sensor	K thermocouple sensor	
Temp. range(Needle)	-50°C~300°C(-58 °F~572°F)	
Resolution	0.1° between -19.9 to 199.9°C, otherwise 1° °C	
Accuracy	±1% +1dgt , ±0.4°C +1 dgt	
Temp. range(Air)	-20~50°C	
HI/LO alarm	YES	
Operating Temp.	-20°C to +50°C	
Operating RH	10 to 90% RH non condensing	
Min. Immersion	Approx. 1/4 inch / 6.4 mm	
Probe	4.8 ø x 105 mm	
Meter size	140.5*42.1*18mm	