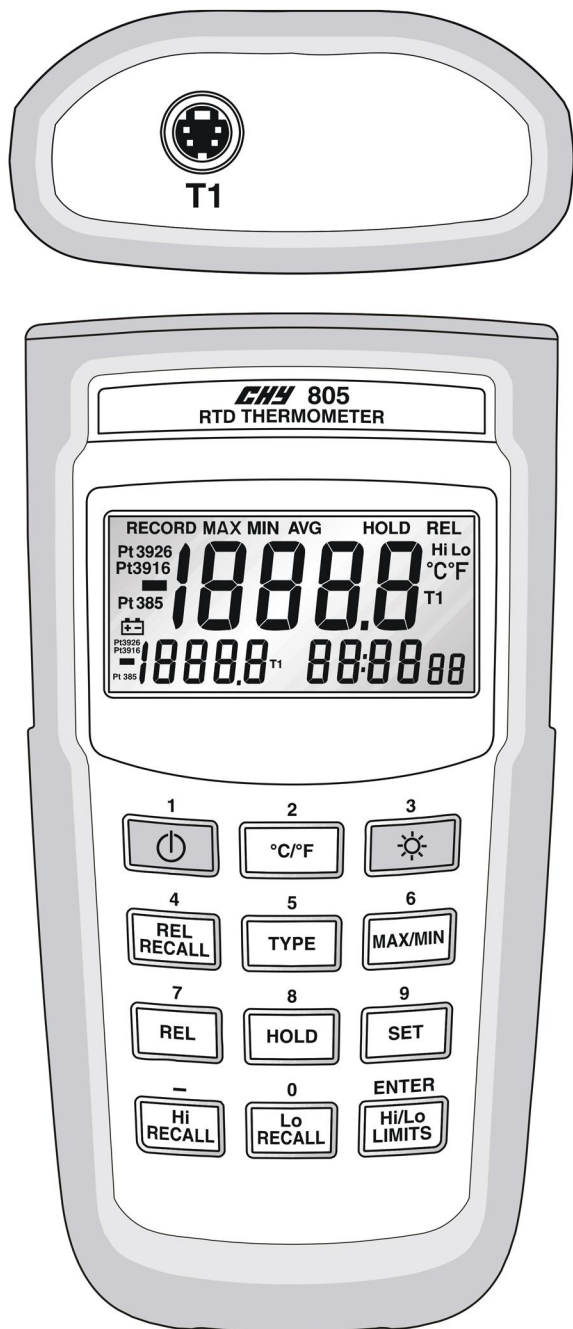


## RTD THERMOMETER MODEL: 805



### FEATURES:

Single input.  
Pt3916/Pt3926/Pt385 RTD standard.  
MAX/MIN with elapsed time, AVG, REL, REL RECALL, Hi RECALL, Lo RECALL, HOLD function.  
Warning beeper with Hi/Lo setting.  
According to temperature standard ITS-90.  
°C/°F user-selective.  
TIME setting, REL setting.  
Resolution 0.1°C or 0.2°F.

### SPECIFICATIONS

Polarity: Automatic, positive implied, negative polarity indication.  
Low battery indication: The "⚡" is displayed when the battery voltage drops below the operating level.  
Measurement rate: 1 times/second.  
Operating environment: 0°C to 50°C at <70% R.H.  
Storage temperature: -20°C to 60°C, 0 to 80% R.H. with battery removed from meter.  
Accuracy: Stated accuracy at 23°C±5°C, <75% R.H.  
Battery: 1.5Vx4pcs AAA size.  
Dimensions: 160mm(H) x 83mm(W) x 38mm(D).  
Weight: approx. 255g including batteries.

### TEMPERATURE

RTD: Pt385(100Ω), Pt3916/Pt3926(100Ω)  
Range:  
Pt385(100Ω): -200°C to 800°C, (-328°F to 1472°F)  
Pt3916/Pt3926(100Ω): -200°C to 630°C  
(-328°F to 1166°F)

Accuracy:  
±(0.05%rdg + 0.2°C) on °C scale  
±(0.05%rdg + 0.4°F) on °F scale