



## **CENTER 311 Humidity Temperature Meter**

- Dual Input
- Triple Display
- RS-232 Interface
- Auto Power Off
- REL Function
- HOLD Function
- MAX MIN Function
- Resolution 0.1° C 0.1° F

### **Measurement Range:**

**Humidity: 0~100%RH**

**Temp.: -20°C~ 60°C**

**-4°F~ 140°F**

**(K Type)Temp.: -200°C~ 1370°C**

**-328°F~ 2498°F**

### **Accuracy:**

**Humidity: 0~100%RH.... ±2.5%RH**

**Temp.: -20°C~ 60°C... ±0.7°C**

**-4°F~ 140°F... ±1.4°F**

**(K Type)Temp.: -200°C~ 1370°C... ±0.3% rdg +1°C**

**-328°F~ 2498°F... ±0.3% rdg + 2°F**

### **Input Protection:**

**60V DC or 24Vrms AC Maximum**

### **Battery:**

**9V, NEDA 1604, IEC 6F22, JIS 006P**

### **Operating Temp.:**

**0° C to 40° C ( < 80% humidity )**

### **Storage Temp.:**

**-10° C to 60° C ( < 70% humidity )**

### **Dimension:**

**184mm×64mm×30mm( 7.25"×2.5"×1.2")**

### **Weight :**

**Approx. 210g**

### **Accessory:**

**Manual, 9V battery, Carrying case, K type bead sensor**