

FEATURES :

- Single Channel - DE-3003
- Dual Channel - DE-3004
- Resolution :  
DE-3003 : 0.1°C / 0.1°F, 1°C / 1°F  
DE-3004 : 1°C / 1°F
- Data Hold
- MAX Hold
- Celsius (°C) or Fahrenheit (°F) For Selection
- Low Battery Indication
- Offset Adjustment

SPECIFICATIONS :

- Thermo Sensor : K - TYPE
- LCD Display : 3 1/2 digits LCD Display with 1999 Counts
- Overload : "OL" Display When Overload or No Signal Input
- Low Battery :  Symbol Display
- Sampling Rate : Approx. 2.5 Times/Sec.
- Range : Automatic
- Wide Measurement Range : -50°C~1300°C  
(-58°F~1999°F)
- Input Protection : 60V DC or 24V rms AC Maximum
- Battery : 9V, NEDA 1604, IEC 6F22, JIS 006P

MEASUREMENT RANGES :

DE-3003

| Measurement Range | Accuracy    |
|-------------------|-------------|
| -50°C ~ 1000°C    | ±(0.3%+1°C) |
| 1000°C ~ 1300°C   | ±(0.5%+1°C) |
| -58°F ~ 1999°F    | ±(0.3%+2°F) |

DE-3004

| Measurement Range | Accuracy    |
|-------------------|-------------|
| 0°C ~ 1000°C      | ±(0.3%+1°C) |
| 1000°C ~ 1300°C   | ±(0.5%+1°C) |
| 32°F ~ 1999°F     | ±(0.3%+2°F) |
| -50°C ~ 0°C       | ±2°C        |
| -58°F ~ 32°F      | ±4°F        |

DIMENSION & WEIGHT :

- 148(L) x 71(W) x 36(H)mm  
(5.83" x 2.8" x 1.42")
- Approx.210g (0.46 lbs.) (Excluding battery)

TEMP./HUMIDITY :

- Operation :  
0°C~ 50°C(32°F~122°F)  
<80% R.H.(no condensation)
- Storage :  
-10°C~ 60°C(14°F~140°F)  
<70% R.H.(no condensation)

ACCESSORIES :

- Battery 9V .....1
- Instruction Manual .....1
- Rubber Holster + Stand Rack .....1
- K-Type Thermocouple (NR-39B)  
DE-3003 (One K-Type ).....1  
DE-3004 (Two K-Type ).....2



DE-3003



DE-3004