



Protection Holster (optional)

### TM-80N Single Input K/J Type Thermometer

#### Display

- 5 digits LCD, dual display

#### Functions

- Single input (TM-80N), dual input (TM-82N)
- Auto power off with disable function (15 minutes)
- Function keys: MAX, MIN, AVG, HOLD, °C/°F, REL, OFFSET, T1-T2 (TM-82N)

#### Specifications

- Dimension: 130 x 56 x 38mm (L x W x H)
- Weight: about 170g (including battery)

|                         |   |
|-------------------------|---|
| Temperature unit        | °C, °F or K   |
| Temperature range       | K type: -200°C~1370°C (-328°F~2498°F)<br>J type: -200°C~1050°C (-328°F~1922°F)  |
| Display resolution      | 0.1°C (0.2°F)   |
| Accuracy                | ± (0.05% +0.7°C)<br>± (0.05% +1.4°F)  |
| Input protection        | Maximum voltage of temperature input is 24V DC or AC  |
| Temperature coefficient | 0.01 of reading +0.03°C per °C (0.01% of reading +0.06°F per °F)<br>when circumstance out of the specified range of 18°C~28°C (64°F~82°F) |

### TM-82N Dual Input K/J Type Thermometer

#### Power supply

- Battery type: 9V battery NEDA 1604, IEC 6F22, JIS 006P x 1 PC

#### Specifications

- Dimension: 130 x 56 x 38mm (L x W x H)
- Weight: about 170g (including battery)



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