



Digital Thermometer

TX-60 series

Eight thermocouple types available

CE

RoHS

- K.J.E.T.N.R.S.B Eight Types Available
- Concise Buttons and Operation Interface
- Carry Out Simple and Durable Principles
- Very Practical and Low Prices
- Fast Response and High Accuracy
- RS-232 Signal Output
- CE and RoHS Approved



| Model No. | Input Type | Measuring Range | Resolution | Accuracy |
|-----------|------------|-------------------|--|--|
| TK-60 | K | - 200 ~ + 1370 °C | 0.1°C: Between -199.9 to +199.9°C 1°C: Above 200°C (Auto Ranging) | ± 0.1% of rdg+0.2°C (Between -199.9 to +199.9°C), ±0.1% of rdg+1°C (Above 200°C) |
| TJ-60 | J | - 200 ~ + 1200 °C | | |
| TE-60 | E | - 200 ~ + 1000 °C | | |
| TT-60 | T | - 200 ~ + 400 °C | | |
| TN-60 | N | - 200 ~ + 1300 °C | 1°C Full Range | ±0.1% of rdg + 1°C |
| TR-60 | R | - 20 ~ + 1768 °C | | |
| TS-60 | S | - 20 ~ + 1768 °C | | |
| TB-60 | B | +600 ~ + 1820 °C | | |

Main Specifications of TX-60

| | |
|---------------------------|---|
| Sampling Rate | Approx. 0.4 sec. |
| Temp. Compensation | Auto temperature compensation depends on T/C types |
| Display | Digital LCD display |
| Functions | Auto/manual power off, Records Max./ Min. values, Data-hold, °C / °F switchable, Low battery warning, RS-232 signal output. |
| Output | RS-232 0.1°C/1Bit |
| Power Supply | One 9V006P Battery about 180 hours for typical, or AC adaptor (option) |
| Dimension / Weight | 150 x 75 x 28 mm (L x W x D), Approx.160g (without battery) |
| Sensor Connector | Miniature connector for thermocouple (Standard) |

※Above data of "Accuracy" and "Sampling rate" exclude the error of temperature probes.

※The specifications are subject to change without notice.