

# TENMARS

## DIGITAL THERMOMETERS

MULTI FUNCTION K/J/T/E/R/S/N TYPES  
SINGLE/DUAL CHANNEL

TM-26x  
series

### FEATURES

- 5 digits LCD display.
- Compact design for field use.
- With highest 0.05% accuracy , Fast response.
- Resolution 0.1°C(°F), Large LCD dual display.
- Has a programmable Hi/Lo audible alarm function.
- With Built-in "time"function.
- Temperature read out modes include Celsius(°C), Fahrenheit (°F) , absolute temperature-Kelvin(°K)
- Function keys : MAX, MIN, HOLD, REL, TIME, TYPE, SET, LIMIT, HI, LO, T1, T2, T1-T2, °C, °F, °K, RS232, INTV
- Auto power off/on and low battery indicator.
- RS- 232 interface with window software.



### SPECIFICATIONS

Thermocouples Measurement range	K Type: -200°C~1372°C(-328°F~2501°F) J Type: -210°C~1200°C(-346°F~2192°F) T Type: -250°C~400°C(-418°F~752°F) E Type: -210°C~1000°C(-346°F~1832°F) R & S Type: 0°C~1767°C(32°F~3212°F) N Type: -150°C~1300°C(-238°F~2372°F)
Accuracy	±0.05% Reading+0.7°C(±0.05% Reading+1.4°F)
Operation temperature and humidity	0°C~50°C(32°F~122°F),0~80%RH
Storage temperature and humidity	0°C~50°C(32°F~122°F),0~80%RH
Power supply	9 V Battery, NEDA 1604 or JIS 006P,IEC 6F22
Input protection at thermocouple input	AC/DC 24Vrms.
Dimension	130mm(L) * 56mm(W) * 38mm(H).
Weight	Approx.180g

