

HHDL-TC SERIES HANDHELD DIGITAL THERMOMETER W/DATA LOGGER

Description & Features:

- Lightweight portable handheld digital thermometer with integrated data logger.
- Impact resistant & durable ABS housing.
- Highly visible LCD dual temperature input display with backlight.
- Selectable F, C & K ranges.
- On/Off switch and battery charge indicator standard.
- Thermocouple Probe Type: Type J, Type T, Type K standard.
- Temperature Range: Type J -328/2192 F, -200/1200 C. Type T -328/752 F, -200/400 C. Type K -328/2500 F, -200/1372 C.
- Data Logger: holds up to 61,440 data points for dual display screen, 49,920 data points for quad display screen.
- Accuracy: +/- 0.3%.
- Protective Carrying Case: included as standard.
- 5-year warranty against manufacturing defects*
**Refer to Merit Instruments warranty page for full warranty details.*



Product Features:

- Housing: high-impact ABS housing.
- Accuracy: +/- 2%.
- Power: 3 1.5V AA batteries (included).
- Switchable F,C & K temperature outputs standard.
- Display: dual temperature display or quad (4) temperature display as per model selected.
- On/Off switch with programmable selectable "auto off" feature.
- Ambient Operating Temperature: 14 to 122 F, -10 to 50 C.
- Temperature Sampling: once per second.
- Data recording: Selectable from every 1 second up to every 18 hours (user selectable).
- Built-in USB port allows for easy data export in pdf, csv, XL or txt format
- Temperature Range: -328/1220 F, -200/660 C user selectable with PT100 RTD, -58/572 F, -50/300 C user selectable with PT1000 RTD.
- IP rating: IP52.
- Protective Carrying Case: included.

Model Selection:

- Dual temperature display: HHDL-TCS
- Quad temperature display: HHDL-TCQ