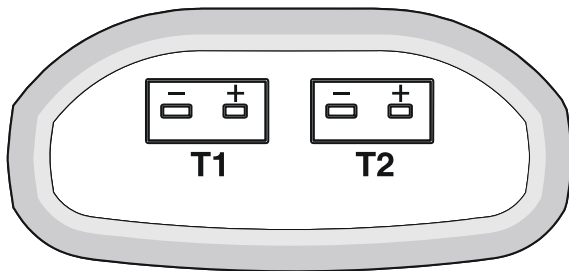


# MULTILOGGER THERMOMETER

## MODEL: 806



### FEATURES:

Basic accuracy: 0.05%.

#### 2 Channel Temperature Measuring:

T1, T2 for various thermocouples.

#### Triple displays with set-able backlight:

MAIN display for T1, T2.

SECOND display for T1, T2.

THIRD display for T1- T2, TIME.

DATA LOGGER function.

#### Data logger capacity:

Save data: 128 samples with real-time data.

Data logger: 16 sets, Maximum 1024 data capacity.

Easy Reads Data with down and up key on meter.

T/C Offset Adjust.

REC, MAX, MIN, MAX-MIN, AVG, REL, HOLD functions.

T1, T2, T1-T2, Time and Memory No.

Resolution 0.1°C/1°C, 0.1°F/1°F.

Warning beeper with Hi/Lo setting.

Real time clock with calendar.

Selectable Auto Power Off function.

### TEMPERATURE SPECIFICATIONS

#### Thermocouple

#### Range

K-TYPE (0.1°, 1° for above 2000°F) -200°C to 1372°C,  
-328°F to 2501°F

J-TYPE (0.1°, 1° for above 2000°F) -210°C to 1200°C,  
-346°F to 2192°F

T-TYPE(0.1°) -200°C to 400°C, -328°F to 752°F

E-TYPE(0.1°) -210°C to 1000°C, -346°F to 1832°F

R-TYPE(1°) 0°C to 1767°C, 32°F to 3212°F

S-TYPE(1°) 0°C to 1767°C, 32°F to 3212°F

N-TYPE (0.1°, 1° for above 2000°F) -50°C to 1300°C,  
-58°F to 2372°F

According to temperature standard ITS-90.

#### Accuracy: K/J/T/E-TYPE

±(0.05% rdg + 0.3°C) on -50°C to 1372°C

±(0.05% rdg + 0.7°C) on -50°C to -210°C

±(0.05% rdg + 0.6°F) on -58°F to 2501°F

±(0.05% rdg + 1.4°F) on -58°F to -346°F

#### N-TYPE

±(0.05% rdg + 0.8°C) on -50°C to 0°C

±(0.05% rdg + 0.4°C) on 0°C to 1300°C

±(0.05% rdg + 1.6°F) on -58°F to 32°F

±(0.05% rdg + 0.8°F) on 32°F to 2372°F

#### R/S-TYPE

±(0.05% rdg + 2°C) on 0°C to 1767°C

±(0.05% rdg + 4°F) on 32°F to 3212°F

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