

Multilogger Thermometer

Model: 806

Model: 806U (USB+Adapter)

Model: 806W (Wireless)

Model: 806UW

(USB+Adapter+Wireless)



For Model: 806U/806UW



Features:

- USB Port provides excellent user interface (806U/UW)
- DC 12V adapter (806U/UW)
- Wireless two ways transmission (806W/UW)
- **2 Channel Temperature measuring:**
T1, T2 for various thermocouples
- **Triply display with set-able backlight:**
MAIN for T1, T2
SECOND for T1, T2
THIRD display 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
TIME, Record interval, APO time setting
Real time clock with calendar
Selectable Auto Power Off function
- According to temperature standard ITS-90

Applications:

- Greenhouse
- Office environment
- Labs
- Environment studies
- Weather monitoring
- Art galleries/Museums
- Department store
- Workshops

Temperature

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

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

(806U/UW)

Accessories: USB cable.

12VDC Adaptor.(Option)

(806W/UW)

WIRELESS Features:

Frequency range: 910~920MHz.

Low current consumption less than 1mA.

The transmitting distance can reach 25M without magnetic interference.



CHY FIREMATE CO., LTD.
NO.3 SHENG-LI 1ST STREET, HSIN-TIEN VILLAGE,
JEN-TE HSIANG, TAINAN HSIEN, TAIWAN R.O.C.

Tel : 886-6-2794811

Fax : 886-6-2700227

E-Mail : chy@ksts.seed.net.tw