
























YC-7XXUD Series Thermometer














Introduction

■ Features

1. Displays of up to four thermocouple inputs.
2. Resolution 0.1°C/0.1°F, 1°C/1°F.
3. Fast response.
4. Adjustable alarm values.
5. Auto power off function.
6. Low battery indicator **B**.
7. Perpetual calendar function.
8. "COUNT" function.
9. Display any input on main display.
10. T1-T2, T3-T4 function.
11. Additional features include: HOLD, °C / °F / K, REL, CHAN, MAX / MIN / AVG, 1°, TYPE, TIME (clock setting), LIMIT (Hi / Lo setting).
12. CE certified, conforms to ITS-90.

■ Operation

1.  Power button.
 2.  °C / °F / K button.
 3.  Hold button.
 4.  1° Resolution button. Selects between 1 degree and 0.1 degree resolution.
 5.  MAX / MIN / AVG button.
 6.  REL button. Saves the current value for all inputs as a reference. When the input temperature shifts, the lower right display will show the difference between the current temperature and reference temperature.
 7.  CHAN button. Cycles through the four input channels on the main display.
 8.  TYPE button. Change the thermocouple type.
 9.  COUNT button. Starts the built in timer.
 10.  TIME button. Display the current time.
 11.  SHIFT button. Press and hold SHIFT button 3 seconds or more, you can cancel the auto power off function.
 12.  T1-T2 function. Display the difference function between T1 and T2.
 13.  T3-T4 function. Display the difference function between T3 and T4.
 14.  LIMIT function. Activates the Hi/Lo alarm limits.
 15.  Hi/Lo function. Allows adjustment of the Hi/Lo alarm values.
 16.  CLOCK function. Allows adjustment of the date and time.
 17.  Perpetual calendar. Press and hold the  button and press  button.
- The following functions only YC-7XXUD series only:
18.  Backlight button. To turn the back light ON or OFF.
 19.  PC button. Enables real time communication with the Temp Monitor S2 software.
 20.  REC button. Starts logging reading at the selected logging interval.
 21.  CALL button. View the recorded data of each channel and inquire about the remaining space in the memory.

4.  MAX / MIN / AVG button.
5.  REL button. Saves the current value for all inputs as a reference. When the input temperature shifts, the lower right display will show the difference between the current temperature and reference temperature.
6.  Resolution button. Selects between 1 degree and 0.1 degree resolution.
7.  CHAN button. Cycles through the four input channels on the main display.
8.  TYPE button. Change the thermocouple type.
9.  COUNT button. Starts the built in timer.
10.  TIME button. Display the current time.
11.  SHIFT button. Press and hold SHIFT button 3 seconds or more, you can cancel the auto power off function.
12.  T1-T2 function. Display the difference function between T1 and T2.
13.  T3-T4 function. Display the difference function between T3 and T4.
22.  CALL button. Clear memory function. Clears the data loggers memory.
23.  PC interval function. Pressing SHIFT and PC button to set the PC logging interval.
24.  REC interval function. Pressing SHIFT and REC button to set the thermometer logging interval.

※ If you need user's manual, please refer to the CD manual (user's manual and software user's manual). The user's manual file path is D:\User Manual\ENG\YC-7XXX Series _ENGLISH.pdf - Suppose that D is the CD drive. Software user's manual file path is D:\User Manual\ENG\TEMP MONITOR_S2_V1.0.17_ENGLISH.pdf.