KT-300 3 LINE DIGITAL TIMER

User Manual

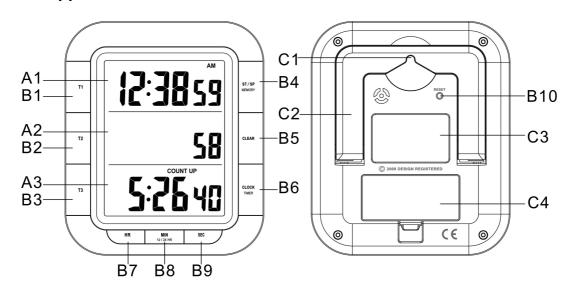
1. Features

1.1 Time - Real Time with 12/24 Hr Time Display Selectable

1.2 Timer - 3 Countdown Timers Functions with 18 Digit Display

- A Count up Timer with 1/100 Second Display

2. Unit Appearance



Part A- LCD

A1: Real Time A3: Count Up Timer

A2: 1/100 second

Part B- Button

B1: "T1" timer1 button B6: "CLOCK/TIMER" button

B2: "T2"timer2 button B7: "HR" hour button

B3: "T3" timer3 button

B8: "MIN""12/24" minute and (12/24) button

B4: "START/STOP" "MEMORY" button B9: "SEC" second button

B5: "CLEAR" button B10: "RESET" button

Part C- Structure

C1: Wall Mount Hole C3: Magnet

C2: Foldable Stand C4: Battery Cover

3. Getting Started:

- Open battery Cover (C4)
- Insert 2 x AAA size batteries observing polarity [" +" and " -" marks]
- Replace battery compartment cover. The product briefly shows all the display segment

4. Installation:

• The timer has a magnet for attaching it to metal surfaces; it also can be placed onto any flat surface by the foldable stand (C2) on the back of the housing, Or wall mounted by the hanging hole (C1) at the back of the unit.

5. Time Setting

5.1 Time Setting

Ensure that the clock display is showing in the display.

If necessary press the "CLOCK/TIMER" (B6) Button to change the display

- Hold "CLOCK" (B6) button for 3 seconds until the time of day display flashes in the upper display panel, and enter to time setting mode.
- Use the "HR" button (B7) "MIN" button (B8) and "SEC" button (B9) to set the current time. Keep the button pressed to accelerate the change in value.
- Press "CLOCK" (B6) button to finish the setting process and save the set time of day.

5.2 12/24 Time Format:

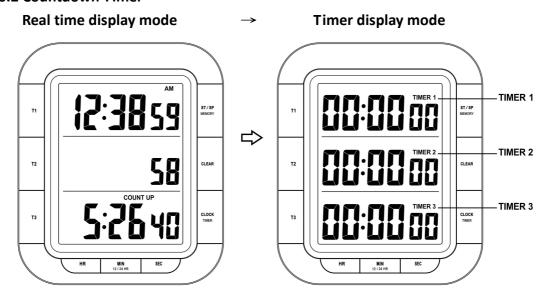
- The time of day can be displayed either in 24- or 12-hour mode. Press "(12/24)" button (B8) to select 12 or 24 hours format.
- In the 12-hour mode, the morning hours are shown with **AM** and the afternoon hours with **PM**.

6. Timer

6.1 Count Up Timer

- At time display mode, press "START/STOP" (B4) button to start count up
- Press "START/STOP" (B4) button in the time display mode again, to stop the count-up timer.
- Press "CLEAR" (B5) button in stop status, the count up timer will reset to "0".

6.2 Countdown Timer



6.2.1 Setting Countdown Timer:

TIMER 1, 2 and 3 must be displayed. Press "CLOCK/TIMER", if necessary.

- Hold "T1 (T2 or T3)" button until the numbers begin to flash
- Use HR (hours), MIN (minutes), SEC (seconds) to set the timer.
- Press "CLEAR" button reset to zero.
- Press T1 (T2 or T3), to confirm and finish the setting, the timer display stop flashing

NOTE:

- A countdown cannot last longer than a maximum of 19 hours, 59 minutes and 59 seconds.
- You can set up to 3 countdowns. They can be stopped and started either simultaneously or staggered.
- While you set times to be measured, no other settings can be made (For example toggle to time of day etc.)

6.2.2 Countdown function

Timer function in countdown mode is carried out in the same way in all TIMER1, 2 &3 displays

- Press "T1" (B1) to start / stop the countdown function of TIMER1.
- Press "T2"(B2) to start / stop the countdown function of TIMER2
- Press "T3"(B3) to start / stop the countdown function of TIMER3
- When all timer in stop status, Press "START/STOP" (B4) button to start or stop all the timers (T1, T2 & T3) in same time. (When one of the timer is running, this function is not available)

6.2.3 Countdown Timer Alarm

- When the timer counts to zero, a signal sound will emit for around 1 minute, the icon "TIME'S UP" will flash on the display.
- Press "START/STOP" or the corresponding key (T1, T2 or T3) to deactivate the alarm sound.

6.2.4 Reset Countdown Timer

- When the countdown timer in stop status, press "CLEAR" (B5) button to reset them to zero.
- If one of the timer is still running, it will only reset for other timer, for example, Timer1 is running and Timer2 & Timer3 are in stop status, only Timer2 & 3 will reset to Zero after pressing "CLEAR" (B5) button. Timer1 will keep count down.

7. Memory Recall

The timer respectively recalls the length of the previous time measurement.

- After you input a new data in the timer, it will update the memory automatically.
- When the timer display is zero, press corresponding "T" (T1/T2/T3) button to recall the last memory data of certain Timer record. And the last time setting and memory icon will appear in the selected display panel.
- When the time is in stop status and all is 0:0000., press "MEMORY" button to recall all the last memory date for T1, T2& T3, and memory icon turn on the display.

8. Precautions

- Use a pin to press the reset button (B10) if the Unit does not work properly.
- Do not expose it to direct sunlight, heavy heat, cold, high humidity or wet areas
- Never clean the device using abrasive or corrosive materials or products. Abrasive cleaning agents may scratch plastic parts and corrode electronic circuits