

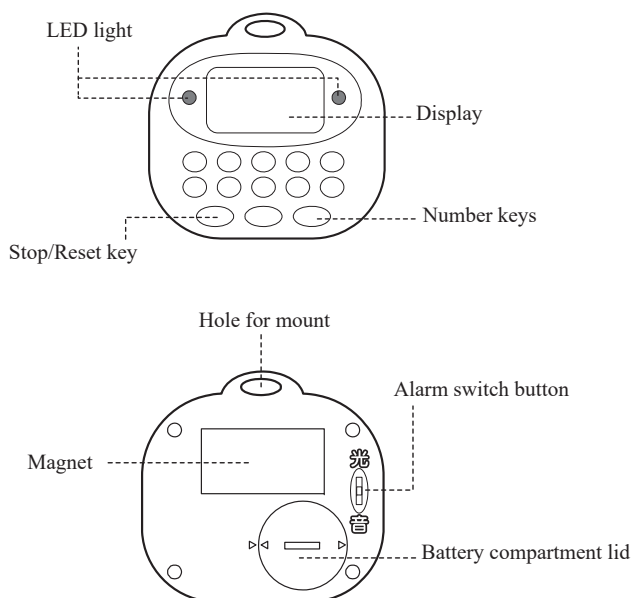
Instruction Manual

Kitchen Timer Model TM-12LS

Thank you for purchasing the Kitchen timer model TM-12SL.

Read this manual thoroughly before using and keep it in a safe place for your future references.

Names of Components



How to Use

● Selecting Alarm:

Select Alarm with the alarm switch button on the back of the unit

- * Sound: The electric sound beeps, but LED does not light.
- * Light: LED is blinking, but the electric sound does not beep.
- * Sound + Light: The electric sound beeps and LED is blinking

● Setting the countdown time

① Press the Stop/Reset key to display 00 min. 00sec.

② Press the number key button to set your required time.

Example: When the required time is 10 min. 5 sec., press '1', '0', 'min.' and '5', or '1', '0', '0.' and '5'.

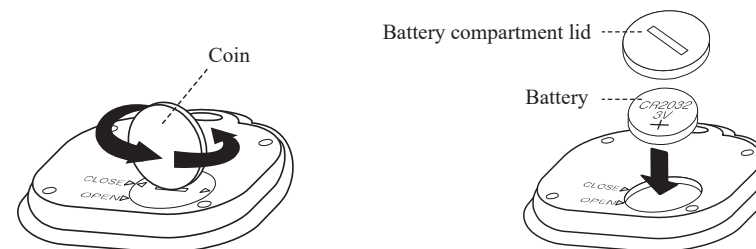
- ③ Press the Start/Stop key to start counting down every second.
 - . When the Start/Stop key is pressed, countdown stops temporarily.
 - . If the Start/Stop key is pressed during the countdown is suspended, countdown starts again.
 - . If the Start/Stop key is pressed during countdown is suspended, the countdown is canceled and the display returns to 00 min. 00 sec.
- ④ When the 'Sound' or 'Sound + Light' is selected, sound beeps in two steps (Beep, Beep, Beep for 0 to 5 sec. and continuous sounds for 6 to 30 sec.)

● Setting the count-up time

- ① Press the Stop/Reset key to display 00 min. 00sec.
- ② Press the Start/Stop key to start counting up every second.
 - . After 60 min. 00 sec., it counts up every min.
 - . When the Stop/Reset key is pressed, the count stops temporarily.
 - . If the Start key is pressed during count is suspended, count starts again.
 - . If the Stop/Reset key is pressed during the count is suspended, the count is canceled and the display returns to 00 min. 00sec.
- ③ When the count reaches to 99 min. 59 sec., the display returns to 00 min. 00 sec., and the counting-up continues. At this time, alarm function is not operated.

Replacing Battery

When the battery is insufficient, the display may dim or timers may not work correctly. Replace the battery immediately.



- (1) Remove the battery compartment lid on the back of the unit by rotating with a coin or like to the direction of [OPEN]
- (2) Remove the used battery and load new battery with the right polarities (+ and -).
- (3) Reinstall the battery lid by rotating with a coin or like to the direction of [CLOSE]

- * The battery life of the one set in the unit may be shorter because it sets for monitoring purpose.
- * For environmental conservation, dispose of used battery in compliance with local rules and regulations.

Warnings

- Do not solder, short-circuit, disassemble, heat or fire a battery to avoid an exothermic heat, a leakage of battery fluid or an explosion.
- If the leaked fluid is spilt on your clothes or your skin, wash it off with water and if it gets into your eyes, wash it off with clean water and seek a medical attention immediately.
- Battery poses a danger of suffocation or poisoning if swallowed. Keep batteries out of reach of children.
- When disposing or storing a battery, seal the battery terminals with a tape. If the battery terminals directly contact with metals and other batteries, it might cause an explosion or damage.

Cautions in operation

- When the battery is exhausted, be sure to replace the battery to new one. Otherwise improper operation may be produced.
- Never disassemble or modify this unit. Doing so may result in failure
- If the unit becomes dirty, wipe it with a dry soft cloth

Specifications

Cat. No.	: 1700-42
Name	: Kitchen Timer
Model	: TM-12LS
Timer	: Countdown time : Between 1 sec. to 99 min. 59 sec. Count-up time
Alarm	: Selectable alarm among “Sound”, “Light” and “Sound + Light” Advanced Alarm (Before 5 min. 3 min. and one min.)
Power Requirements	: Coin battery (CR2032) x 1 pc.
Battery life	: Approx. one year (in use of 30 sec.-alarm once a day)
Material of Main body	: ABS resin
Dimensions	: (W) 77 × (H) 81 × (D) 16mm
Weight	: approx. 50 g (including battery)
Accessories	: one Coin battery (CR2032), strap, instruction manual

Warranty Policy

Our products are warranted to be free from defects in materials and workmanship for a period of one year from date of delivery. If repair or adjustment is necessary and has not been the result of abuse or misuse within the one-year-period, please return the units on - Freight Prepaid – basis and correction of the defect will be made without charges. We alone will determine if the product problem is due to deviations or customer misuse.

Out-of-warranty products will be repaired on charge basis.

Warranty during transportation

The warranty during transportation only applies to the products that we arrange the shipment. The case that the products had been purchased in domestic and were sent to overseas by the purchaser is out of warranty.

Return of items

Authorization must be obtained from us before returning items for any reason. When applying for authorization, please include data regarding the reasons the items are to be returned.

Please note that we reserve the right to make improvements in design, construction and appearance of our products without notice.

SATO KEIRYOKI MFG. CO., LTD.

3-4, Kanda-kajicho, Chiyoda-ku, Tokyo 101-0045 Japan
<https://www.sksato.co.jp/en/>