

User Manual

For indoor use

[Cuckoo Clock]

Thank you for purchasing this product.

Please read this User Manual carefully before use to ensure correct operation.

After reading, please keep this manual at hand and refer to it as necessary.

It is prohibited to copy or modify this User Manual without permission. Please note that we are not responsible for any expenditures, profits or losses, or other losses caused by using this product.


Please read this first for safe use

The safety precautions provided on the following pages are intended to prevent harm or damage to yourself and others. Please ensure you always observe them.


Explanation of the symbols  indicates a prohibited action.

 indicates an action to be performed.

 **Warning** There is a possibility of death or serious injury.


 **Warning** Please keep the product out of the reach of children.

There is a risk of accidental ingestion of the battery, and the wood screws for wall mounting may cause injury. If swallowed, seek medical attention immediately.

 **Warning** Do not short-circuit the battery.


- Do not disassemble the battery.
- Do not charge the battery.
- Do not heat the battery.
- Do not put the battery in a fire.

Doing so may cause battery leakage, overheating, or explosion.


 **Warning** Do not touch any liquid leaking from the battery.

There is a risk of disorders such as blindness and inflammation. If liquid comes into contact with eyes or skin, immediately rinse well with tap water and seek treatment from a doctor. If it comes into contact with clothing, immediately rinse with tap water.

If the liquid leaks, do not touch it with your bare hands, but wear rubber gloves and remove the battery. Wipe off the leaked liquid with a cloth or paper. If repair is necessary, consult the store where you purchased the product.


 **Warning** Do not cover your head with the plastic bags used for packing.

There is a risk of suffocation.


 **Caution** There is a possibility of personal injury or physical damage to the product.

 **Warning** Do not touch the screws attached to the product.


Once the screws are loosened, the fixing strength of the fit (i.e., the fitting condition between the shaft and the hole) will be reduced, even if it is tightened again. Therefore, when you hang the clock, any loosened screws may cause parts to come off and the product to fall, resulting in injury or damage to the floor. (Excluding the battery cover fastened with screws)

 **Warning** Do not insert the + (plus) and - (minus) of the battery in the wrong direction.


This can cause the battery to leak or heat up, resulting in damage to the product or injury.

 **Compulsory** Remove the battery from the clock when not in use for a long time.

- Leaving the battery in an uninsulated state may cause it to leak.
- When storing the battery, insulate it by applying cellophane tape or similar material to both sides of the electrodes to prevent fire.

 **Compulsory** To avoid battery leakage or explosion, please follow the below.

- If the clock stops, replace the battery with a new one or remove the battery.
- Even when the clock is still working, change the battery regularly, once per year.
- Do not mix new batteries with used ones or different types of batteries.

 **Warning** Do not subject to strong vibrations, drops, or other shocks.

This may cause malfunction or damage.

 **Warning** Do not touch with wet hands.

This may cause rust or malfunction.

 **Disassembly prohibited** Do not disassemble or modify.


This may cause injury or malfunction.

About using a clock with no cover

This clock has no cover, and its hands are not protected.

 **Warning** Do not touch the hour hand.

Please refrain from touching the hour hand as it may cause a malfunction or the time and time signal may fall out of sync. (To adjust the time, slowly turn the minute hand clockwise.)

 **Warning** Do not use the clock within the reach of children.


The clock hands are exposed and may cause injury.

 **Compulsory** Please be careful when handling the clock hands.

The clock may malfunction if the hands come into contact with the clock face. To avoid the following problems, please handle them with care.

→Misalignment of the clock hands (the hands have deviated from their correct position) / Deformation of the hands / Contact between the hands / Time delay / Damage to the clock face

 **Warning** Do not rub the surface strongly.

 **Warning** Do not use bleach, detergents, chemical wipes, benzene, thinner, alcohol, spray cleaners, polishing powder, or any brushes. Avoid pesticides and hairspray.




The symbol on the product, packaging, and/or accompanying document indicates that this product should not be disposed with normal household waste. This product shall be taken to the applicable collection point for recycling. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health. For more information about recycling of this product, please contact the shop where you purchased the product, or your local authority.




This symbol on the battery or on the packaging indicates that the battery provided with this product shall not be treated as household waste. Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps to prevent potentially negative consequences for the environment and human health.

■ When using as a wall clock

 **Warning** When hanging the clock, do not use any part of the clock other than the wall-hanging part (metal fittings or holes).

If the clock falls, it may be damaged or cause injury.

 **Compulsory** Use a mounting screw that is suitable for the wall material / structure and the weight of the clock.

When hanging the clock, gently move it up and down, left and right, and toward you to ensure that the mounting screw is firmly caught in the wall-hanging part.

Hang the clock vertically. If it is tilted, it may come off the mounting screw. Install it somewhere where the vibration from opening and closing a door is not transmitted.


When using a commercially available mounting screw, select one that can be caught firmly in the wall-hanging part.

The clock may fall if it is hung improperly.

■ When using as a table clock

 **Warning** Do not install the product in an unstable place.

The clock may topple over or fall and cause injury or damage.

 **Compulsory** Install the clock vertically and straight.

The cuckoo will not work properly if the time signal is initiated while the clock is tilted.

Disposal of the clock and battery

Please dispose of the clock and battery in accordance with the rules of your municipality.

When disposing of the product, separate the battery from the main unit and attach cellophane tape or the like to both sides of the electrode to insulate the used battery and prevent fire.

About the ticking of the clock

Operation sound from the clock

The operation sound you hear will vary depending on the situation and environment in which the wall clock is hung.

- The loudness of the operation sound from the complete body clock will vary depending on the vibration resonating through the wall or frame.
- Even products of the same type make different operating sounds. This is due to a number of factors, including the reasons mentioned above.
- Since the inside of the clock is a gear structure, even if the clock functions are working normally, the operating sound will gradually become louder over time, although there are individual differences.

Product specifications

Product specifications are subject to change without notice to make improvements.

Operating temperature range : -10°C/+14°F→+50°C/+122°F (below 85%RH ※No condensation)
Clock accuracy : Average monthly difference ± 30 seconds (when at temperatures in the range of +5°C/+41°F→+35°C/+95°F)
Time signal accuracy : Within ± 1 minute for every hour
Battery to be used : Two D-size alkaline batteries [LR20 (1.5V)]
Battery life : Approximately one year

※The battery provided has been kept in factory storage so it may have a shorter life than the specified battery life.

Troubleshooting

Please check the following before requesting a repair.

1. Please check the battery.

- When replacing the battery with a new one, check the recommended battery life before using it.
- When replacing the battery, remove the battery and then wait a few minutes before inserting a new one. Continuous battery replacement may cause malfunction and damage to the movement.


Problem	Cause	Action
The clock hands are not moving.	The batteries are inserted in the wrong direction.	Reinsert the batteries in the correct direction.
	The battery is low or dead.	Replace it with a new one.
	The battery terminal on the battery or in the battery holder is dirty.	Wipe the surface of the battery or battery terminal. Insert the battery and turn it 2 to 3 times.
The clock is fast or slow.	The battery is low.	Replace it with a new one.
The movement and sound of the cuckoo are slowing down.	If the battery voltage drops, the cuckoo can slow down.	Replace the battery with a new one.

2. If you have not used the product for long enough to replace the battery, please check the following.

Problem	Cause	Action
The clock is fast or slow.	The time accuracy of the clock is affected by the temperature, making the clock fast or slow.	If the time becomes more inaccurate, slowly turn the minute hand clockwise to correct the time.
The problem persists even after you have tried the above.		Please contact the seller.

How to use

⚠ Warning

 Please keep the product out of the reach of children.

There is a risk of accidental ingestion of the battery, and the wood screws for wall mounting may cause injury. If swallowed, seek medical attention immediately.

※To start the clock correctly, please follow the instructions below in the correct order.

① Set to make a cuckoo sound and insert the batteries. (Match the battery to the plus / minus display on the battery holder)

Set the [Volume switch] in the figure below to ON (normal) or LOW (small), then insert the battery.

※Insert two D-size batteries, from the minus side first. If you insert the battery from the plus side first, the battery terminal inside the battery holder may be damaged.

※If you insert the battery plus or minus in the wrong direction, the clock will not operate. Replace the cover once you have set up the clock.

② Check the time signal and set the time.

Slowly turn the minute (longer) hand clockwise using your finger.

Ensure that the number of cuckoo calls matches the clock time for every hour while slowly turning the minute hand clockwise to the current time.

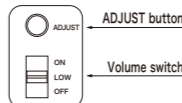
※Rotating the minute hand anticlockwise may cause failure - be sure to turn it clockwise.

⚠ Caution

 Do not touch the hour hand.

Please refrain from touching the clock hands to prevent failure of the clock. Also, the time and time sound may be out of sync. (To adjusting the time, slowly turn the minute hand clockwise.)

[If the time on the clock and the number of cuckoo calls do not match]



Press the "ADJUST" button and adjust the cuckoo calls until it matches the clock time.

Each time you press the "ADJUST" button, the number of cuckoo calls increases by one. After the number of cuckoo calls reaches twelve (12 o'clock), it starts again from one.

If the battery is not inserted or has been removed, even once for reinsertion or other reasons, the number of cuckoo calls will be reset to zero, so the time and the number of calls may not match. Therefore, insert (or replace) the battery after setting the clock hands to any time between 12:00 and 12:05, or press the [ADJUST button] mentioned above to adjust the time signal.

③ Select the volume

Use the Volume switch to select "ON," "LOW," or "OFF" for the cuckoo sound. The clock has a built-in "brightness sensor." The cuckoo sound is automatically disabled in the dark. The sensor is receptive to even low levels of light. If you wish to ensure there is no sound, set the Volume switch to OFF.

④ About installation

■ When using as a wall clock [※Clocks with a wall-mounting part (metal fittings or holes)]

Please read [How to mount the clock] and use the clock correctly.


■ When using as a table clock

[※Table clocks and those that can be used as both a wall clock and a table clock]

⚠ Caution


 Do not install the product in an unstable place.

The clock may topple over or fall and cause injury or damage.

 Install the clock vertically and horizontally.

The cuckoo does not work properly if the clock is tilted and the time is reported.

⚠ Caution Changing the batteries

 **Compulsory** To avoid battery leakage or explosion, please follow the below.

- If the clock stops, replace the battery with a new one or remove the battery.
- Even when the clock is still working, change the battery regularly, once per year.
- Do not mix new batteries with used ones or different types of batteries.

■ Battery type


- Due to their low voltage (1.2V), please do not use rechargeable batteries for this product.
- Alkaline batteries have a longer life than manganese batteries.

■ Battery life


- The battery provided has been kept in factory storage so it may not last for as long as the specified battery life.
- The battery life may be shorter than specified depending on the usage conditions, such as the temperature.
- When using a battery bought in the past, the battery life may be shorter depending on the storage condition and the "Recommended period of use" as specified on the battery.

How to mount the clock (When using as a wall clock)

⚠ Caution

 **Warning** When hanging the clock, do not use any part of the clock other than the wall-hanging part (metal fittings or holes).

If the clock falls, it may be damaged or cause injury.

 **Compulsory** Use a mounting screw that is suitable for the wall material / structure and the weight of the clock.

When hanging the clock, gently move it up and down, left and right, and toward you to ensure that the mounting screw is firmly caught in the wall-hanging part.

Hang the clock vertically. If it is tilted, it may come off the mounting screw. Install it somewhere where the vibration from opening and closing a door is not transmitted.

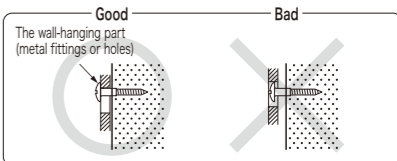
When using a commercially available mounting screw, select one that can be caught firmly in the wall-hanging part.

The clock may fall if it is hung improperly.

When mounting on a thick wooden wall or wooden pillar

The wall-mounting wood screw included is for use on a wooden pillar or thick wooden wall.

Securely tighten the wall-mounting wood screw straight into the wall. If the gap is large and the clock is unstable, adjust by screwing the screw further into the wall.



Do not hang the mounting screw anywhere other than the wall-hanging part (metal fittings or holes) of the clock.



When mounting on other walls

When mounting the clock on walls made of gypsum board, concrete, or other materials, use a commercially available mounting screw that is suitable for the weight of the clock and the materials and structure of the wall.

Do not use any adhesive tape or suction hooks for this purpose as they may not be strong enough to support the clock, and it may fall.