

Digital clock (With loud alarm)

Model No. MJ-DCLA2GL


User Manual

- Thank you for your purchase.
- Read this User Manual before using this product.
- Keep this User Manual for future reference.

Accessories

AA (R6P) manganese dry battery	(2)
User Manual (English)	(1)

User Manual Serial No. 8ZDA29AZ-5 (Y2111)

 This product complies with all relevant and effective European Community legislations.



This 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.

Manufactured by RYOHIN KEIKAKU CO., LTD.
4-26-3 Higashi-ikebukuro, Toshima-ku, Tokyo, JAPAN

Imported to EU by MUJI Deutschland GmbH
Kurfuerstendamm 236, 10719 Berlin, Germany

Imported to Australia by MUJI RETAIL(AUSTRALIA)PTY LTD
Level 5 90 William Street Melbourne, VIC 3000, Australia

Specifications


Operational temperature/humidity range	-10 to +50 °C (+14 to +122 °F), 85 % RH or less (no condensation)
Liquid crystal legible temperature range	0 to 40 °C (+32 to +104 °F)
Clock Function	Quartz
Time Accuracy	Average monthly difference within ±30 seconds (when used at temperatures between +5 to +35 °C(+41 to +95 °F))
Batteries	2 AA manganese batteries(R6P/1.5 V)
Battery life	Approx. 1 year Alarm used 30 seconds a day with middle level of volume. And light used 30 seconds a day.
Alarm Function	Alarm at the time set
Alarm Accuracy	±0 second to the displayed time
Alarm Sound	Electric sound, Sound changes in 4 levels
Volume	Changeable, Maximum volume approx. 100 dB (above speaker)
Snooze Function	Provided
Auto-stop Function	Provided
Calendar	From year 2014 to 2099
Time Display Method	Interchangeable in AM/PM 12 hours or 24 hour time
Light	LED light used for LCD display part
Temperature Display Range	-9.9 to +50 °C(+14.1 to +122 °F)
Temperature Accuracy	±2 °C(±3.6 °F), between display available range
Humidity Display Range	20 to 95 %RH (%RH means Relative Humidity)
Humidity Accuracy	±10 %RH, between display available range
Measurement Interval	Every 1 minute
Outer Size	W148 x D64 x H59mm (W5.83 x D2.52 x H2.32 in)
Weight	230 g (0.51 lb) (include batteries)
Materials	Case ABS/ LCD Display Glass
Waterproof Feature	None

- The liquid crystal display may become slower or weaker at or below 0 °C/32 °F, or may become darker or less uniform in color when temperatures rise to or above 40 °C/104 °F. When the temperature returns to between 0 °C and 40 °C (+32 °F to +104 °F) the display will operate normally.
- After 5 years the display shown by the liquid crystal display may become weaker.

About the Battery

Types of battery

- Dry alkaline batteries have a long lifetime compared to manganese batteries.

 **Do not use a rechargeable battery.** Doing so may cause a malfunction.

Life of the battery

- The battery provided has been kept in factory storage so it may last shorter than the specified battery life.
- Depending on the conditions of use such as the temperature, battery life may be shorter than specified.
- When using a battery that has been kept in storage, battery life may be shorter than the "Battery expiration date" depending on the storage condition.

Maintenance

- If the product is very dirty, wipe off a little at a time with a soft cloth wet with mild detergent diluted in water, and after that wipe dry.
- Do not use benzine, thinner, alcohol, or spray cleaner to clean the case.

Disposal of the clock and battery

- Please dispose of in accordance with the regulations of your local government area.
- Please dispose your clock and battery separately.


Troubleshooting

Check these items first if the product does not appear to be working properly.


Problem	Cause & Solution
The display is faint. The display turns faint, dark, or missing segments when alarm.	<input type="radio"/> The batteries could be low. please change to new batteries.
The display is missing segments and not working properly.	<input type="radio"/> It may have affected by static electricity. Press the RESET button.
The display does not go out immediately even take out batteries.	<input type="radio"/> It's not malfunction. This is because an electric charge is left in a circuit. It will go out after a while.
It shows different result from other thermo-hygrometer.	<input type="radio"/> Accuracy is different from each product. Especially, the humidity sensor easily shows with an error. Also temperature indoor is always not the same. Even the same product shows different result when you change a place to use. Check the result after change the place.


Safety Advice Please read carefully and be sure to follow instructions.


Explanation of symbols


 indicates prohibited conduct.


 indicates compulsory items.


 **WARNING** Indicates a hazard with a medium level of risk which, if not avoided, could result in death or serious injury.

 **To prevent accidental swallowing, please keep batteries and small parts out of reach from children.**
If accidental swallowing occurs, seek medical treatment immediately.


 **Do not short-circuit the battery.**
Do not disassemble the battery.
Do not damage the battery.
Do not charge the battery.
Do not heat the battery.
Do not expose the battery to fire.
Doing so may cause battery leakage, heating, or explosion.

 **Do not touch the liquid leaked out of battery.**
If it comes in contact with the eyes or skin, it may cause blindness, inflammation, or other injuries. In case of contact, rinse immediately well with tap water and seek treatment from a physician.

 **If the battery is leaking, remove the battery and wipe off the liquid thoroughly with a cloth or paper.**
If it comes in contact with the eyes or skin, it may cause blindness, inflammation, or other injuries.

 **CAUTION** Indicates a hazard with a low level of risk which, if not avoided, could result in minor or moderate injury.

 **Do not use a rechargeable battery.**
Doing so may cause a malfunction.


 **Do not subject to shock such as strong vibrations or by dropping it.**
Doing so will result in damage or malfunction.

 **Do not use in places of high temperatures or humidity such as the bathroom, sauna, bedrock bath or greenhouse.**
This can lead to rust or damage.


 **Do not touch with wet hands.**
This can lead to rust or damage.


 **Do not disassemble or modify.**
This may cause injury or malfunction.

 **Do not let the alarm sound at a high volume near your ears.**
It may cause hearing damage.

 **Do not use in the following places.**
Doing so may cause degradation of the performance, deformation, deterioration, or degeneration of the materials, or malfunction of the product.

- Locations exposed to direct sunlight.
- Locations close to fire or heat from heating appliances.
- Locations with temperatures of -10 °C (14 °F) or lower or 50 °C (122 °F) or higher.
- Locations in the proximity of equipment with a strong magnetic field.
- Locations where the product is subject to excessive vibration such as vehicles, ships, or construction sites.
- Locations exposed to a lot of dust.
- Locations where gas is generated such as a swimming pool or hot spring.
- Locations where large quantities of oil are used, such as a kitchen.
- Locations where the product is in direct contact with rubber or soft polyvinyl chloride for a long period of time. It may cause adhesion, deterioration, or colour transfer.

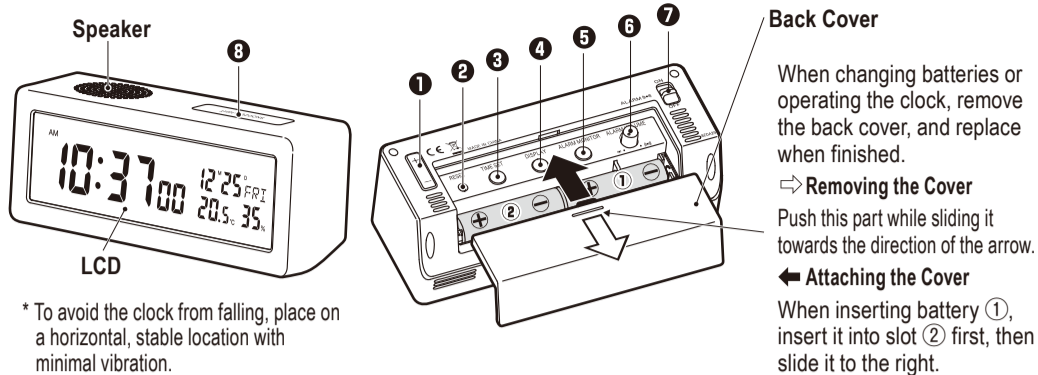
 **Do not insert the battery with ⊕ and ⊖ reversed.**
Do not use old and new batteries together.
Do not use different types of batteries together.
Doing so may cause battery leakage or heating, resulting in a malfunction or injury.

 **Regularly change the batteries even if the clock is functioning.**
Remove the batteries when not in use for long periods.
Remove the batteries immediately once the clock stops functioning.
Use the batteries before the expiry date.
When changing to new batteries, be sure to change all at once.
Keep batteries out of reach from children.

When the display becomes faint, replace the battery.
Doing so may cause battery leakage or heating, resulting in a malfunction or injury.

Name and function of each part

The illustrations are for use as operating instructions and may differ from the actual product.



* To avoid the clock from falling, place on a horizontal, stable location with minimal vibration.

- ➊ **+** / **-** To select the display of the alarm time or to set the time and date manually.
- ➋ **RESET** This will reset the settings to 12:00 AM 1/1/2014, alarm at 6:00 AM, 12 HR display, Celsius temperature display and standard time display. Use a thin stick such as a toothpick to press.
- ➌ **TIME SET** To set the time and date.
- ➍ **DISPLAY** To change the display between time, time/date, Celsius/Fahrenheit, and Summer time.
- ➎ **ALARM MONITOR** To sound the alarm. To stop the alarm, press any button except for the RESET button.
- ➏ **ALARM VOLUME** To adjust the alarm volume.
- ➐ **ALARM ON/OFF** ON - To turn the alarm on at the set time. OFF - To turn off the alarm.
- ➑ **SNOOZE** When pressed while the alarm is sounding, it will stop at 5 minute intervals. It is the same button to press for the light, so the liquid display will light up when this button is pressed and for 3 seconds after it is pressed.

Getting to Know the display

- Depending on the angle you look at the liquid display, it may appear faint or blurry.
- There is an option to have the main display set as the time or the day/month, where it will be displayed larger. There is also the option to display in 12 HR or 24 HR time. Refer to **3 Switching display screen**
- The alarm will be displayed as it's displayed in the time display.
- When inserting batteries, pressing the RESET button will set the main display as the time in 12 HR time.

Time Main Display

Current time (Hours, minutes, seconds) Month/Day



In 12 HR time, AM or PM is displayed.

day of week
 SUN Sunday
 MON Monday
 TUE Tuesday
 WED Wednesday
 THU Thursday
 FRI Friday
 SAT Saturday

When Summer Time is set, DST will be displayed.



Day/Month Main Display

Month/Day Current time (Hours, minutes)



When Alarm is ON

Alarm time (Hours, minutes) Alarm Mark

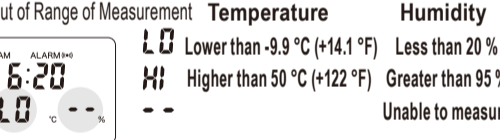


- Time Main Display is set.
- Day is not displayed.

Temperature/Humidity Display

Within Range of Measurement Refer to **3 Changing the display** for changing between Celsius and Fahrenheit. Fahrenheit display will round down to 1 decimal point.

Celsius Humidity Fahrenheit Humidity



Humidity can be measured when the temperature is between 5 to 50 °C (+41 to +122 °F).

How to Use

1 To insert the batteries and set the date/time (when replacing the batteries)

*Electronic sound "Pi-" will beep when batteries are inserted or the RESET button is pressed.

- ➊ **Insert 2 AA batteries.**
CAUTION Do not insert the battery with ⊕ and ⊖ reversed. Doing so may cause battery leakage or heating, resulting in a malfunction or injury.

- ➋ **Press RESET**
To avoid malfunction, make sure to press this right after inserting batteries.

- ➌ **Following the example, set the year, month, day and time (hour, minute, seconds) in that order.**

Use the year/month/day and time (hour/minute/seconds) button to set.

Adjust the display by pressing the + or - button while it is flashing, then press the TIME SET button.

Example To set 24/10/2015 AM10:37:30

- ➍ **Year**
 - ➍ Press TIME SET for about 2 seconds until the year flashes. The electronic sound "Pi-" will beep.
 - ➎ Set the year with + or - then press TIME SET.
 - ➏ Set the month with + or - then press TIME SET.
 - ➐ Set the day with + or - then press TIME SET.
 - ➑ Set the hour with + or - then press TIME SET.
 - ➒ Set the minutes with + or - then press TIME SET.
 - ➓ Set the seconds with + or - then press TIME SET.

When using the 12-hour-clock display, please set the time after checking the AM/PM display.

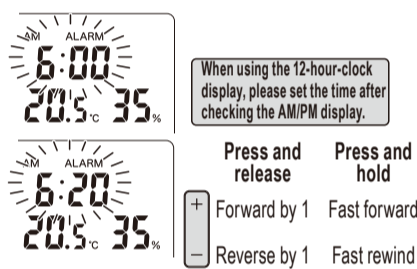
When the electronic sound "Pipi" beeps, the display is set and the clock will start.

Press and release: Forward by 1, Reverse by 1
 Press and hold: Fast forward, Fast rewind

• If the button is not pressed within 30 seconds, setting function will end and "Pipi" will beep.

2 To use the alarm function

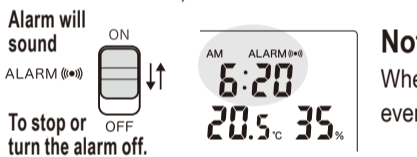
Setting the alarm time



- ➊ Turn the ALARM ON/OFF switch to OFF.
- ➋ Press + or - after which the alarm time will flash.
- ➌ Press + or - to set the alarm time.
- ➍ If the button is not pressed within 5 seconds, setting function will end.

Setting the alarm switch

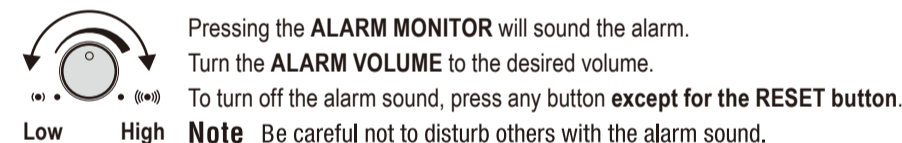
When it is ON, the alarm time will be displayed and the alarm will sound at the set time.



Note

When the ALARM ON/OFF switch is ON, the alarm will sound everyday. Please turn it OFF when not using the alarm.

Alarm volume control and trial listening



Pressing the ALARM MONITOR will sound the alarm. Turn the ALARM VOLUME to the desired volume.

To turn off the alarm sound, press any button except for the RESET button.

Note Be careful not to disturb others with the alarm sound.

CAUTION Do not let the alarm sound at a high volume near your ears. It may cause hearing damage.

Auto-stop Function (Automatic shut-off alarm)

When left unattended, the alarm will automatically switch off after about 2 minutes.

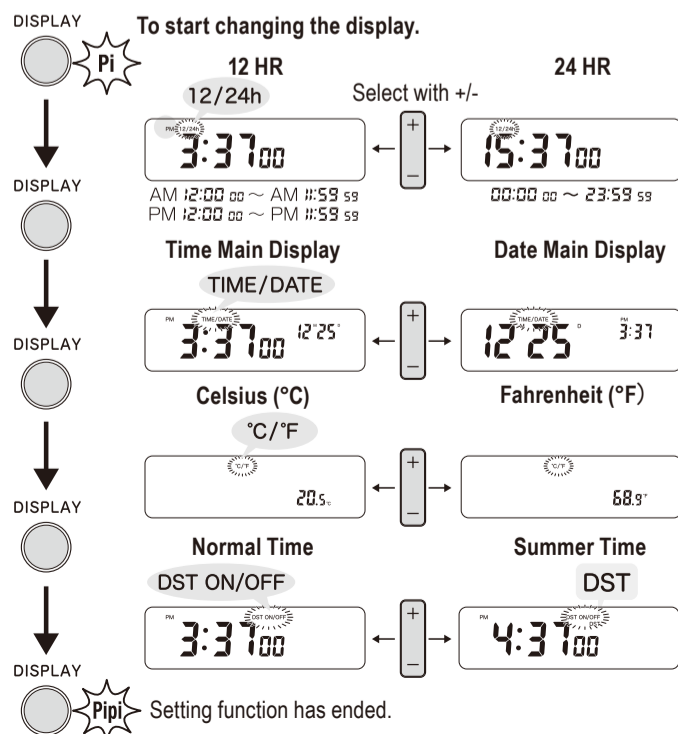
Snooze function (Alarm is off but will still sound)

By pressing the SNOOZE button while the alarm is sounding, ((●●)) will flash and the alarm will sound again in about 5 minutes. This function can be repeated 7 times. Pressing the SNOOZE button the 8th time will end the alarm, and ((●●)) will be displayed.

○ When the alarm function is on, pressing the ALARM MONITOR will not work.

3 Switching display screen

By pressing the DISPLAY button, you can change the 12/24 HR time, TIME/DATE Main display, temperature unit and Summer time, in that order. Please set according to the example below.



- The electronic sound will beep when switching displays function has started and ended.
- When setting the display, if the button is not pressed for 30 seconds, the setting function will end. The electronic sound "Pipi" will beep.
- When choosing Summer time, DST will display and the time displayed will be 1 hour ahead of the current time. The alarm time will not change.

Clock status and operation

Monitor Status:	When ALARM MONITOR is pressed to test the alarm sound.
Day/Time Display Status:	Normal status when day/time is displayed.
Alarm Status:	When alarm is sounding or is temporarily off during snooze.
Date/time Setting:	Setting the date/time. Refer to 1 To insert the batteries and set the date/time (when replacing the batteries)
Alarm Time Setting:	Setting the alarm. Refer to 2 To use the alarm function.
Display Setting:	Setting the 12/24 HR time display, time/date main display, temperature unit, Summer time. Refer to 3 Switching display screen.

- When the alarm is on, it is not possible to change the setting for Date/Time or Alarm Time. Turn the ALARM ON/OFF switch to OFF before doing so.
- When setting the date/time, it is not possible to change to other settings or statuses. Also, when changing settings, changing the alarm to ON or OFF will not show on the display. Only when you have finished changing the settings, the display will change.

LCD Illuminators

The light will turn on whilst the SNOOZE button is pressed and for 3 seconds after it is pressed. Please view the display from the front while it is lit up. If viewed from other directions, the display will appear faint or not visible.

Temperature And Humidity

This product is for general home or office use indoors.

Placing it in an area with direct sunlight, near cooling/heating appliances, humidifiers or dehumidifiers will make it harder to detect the room's humidity.

As the sensor is located inside the body of the clock, it will take time for the display to reflect the measurement. Also, depending on the height it is placed, the temperature and humidity may differ. The measurement of humidity is affected by air flow so the display may differ or not change depending on good or bad air flow in the same room.

* It cannot be used for monitoring precise temperature or humidity or for commercial purposes.