

# Verbalise radio-controlled talking recordable reminder clock (CC87)

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Please retain these instructions for future reference. These instructions are also available in other formats.

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## General description

This alarm clock is radio controlled in UK, USA, Germany and Japan. It will change the time automatically as required for British Summer Time and Autumn. It announces the time and date in a choice of female or male voice, and it offers 10 recordable daily alarms.

**Please note:** This clock requires two AAA batteries, included.

## Orientation

**Top of the clock**

The clock top is a large, white disc button with a dimple in the centre, surrounded by a ring of holes to allow the sound out from the speaker beneath.

One press announces the time. A second press announces the date. A third press announces the time status (updated or not updated.)

**Body of the clock**

The clock body has a small socket which is used to program the clock during manufacture. Do not try to connect anything as it may damage the clock.

**Base of the clock**

Place the clock on a table with the base facing you. The base has four small rubber feet located around the clock edge.

There are nine buttons and an LCD backlit digital clock display in the centre of the buttons. Out of the nine buttons one is a volume slider switch. The other eight buttons have two functions each.

The buttons are arranged in three rows. From the top left:

**Top row**

1. **Confirm/Wave** button: this button can be used to confirm commands and also to reset the atomic radio signal.
2. **Volume** slider. This slider has four positions: off, low, medium and high.

**Middle row**

There are two round buttons and a rectangular LCD clock display in the middle between them.

1. **Alarm, Time and Calendar** button
2. **Alarm ON/OFF** and **Chime ON/OFF** button

**Bottom row**

1. The first button is round shape and has two functions: **12/24-hour** mode and **Record** function.
2. Hour and Plus button. This button is oblong shape.
3. Minute and Minus and Voice or Beep Alarm button. This button is oblong shape.
4. The **Microphone** pinhole is between the two oblong shape buttons and a microphone icon printed above it.
5. The fourth button is round shape and has two functions: **Time zone** and **Male or Female voice.**

Below the bottom row you’ll find the battery compartment.

## Getting started

The clock arrives set-up and ready to use out of the box. The Time Zone default is set to UK.

 The clock menus have full voice guidance.

Notes:

* When the instructions say ‘press button’ this means press and let go. To activate the secondary menu option, hold the button until the menu option is announced.
* You cannot damage the clock by pressing buttons.
* The quickest way to reset the clock is to remove both batteries for five seconds. When they are re-fitted the clock returns to factory settings. UK region is the clocks default for the radio signal.

### Inserting new batteries

This atomic talking clock uses two AAA batteries, included.

If you need to change the batteries, open the battery cover situated on the base of the clock.

Carefully remove the old batteries and replace them with two new batteries at the same time. Please note the flat negative “-” end of the battery needs to be placed against the spring. Refit the battery cover.

After battery replacement the clock will need to pick up the signal and memos and alarms will need to be reset. See Quick Start in this manual.

## Using the product

Please note: sighted assistance might be required to set up the clock.

### Set the time zone, the time and the calendar

Press the **Time Zone** button on the bottom row to select your local time zone. The clock will speak the following time zones: UK, Germany, Japan (60KHz only), USA Pacific, USA Mountain, USA Central, USA Eastern.

Once the time zone has been selected press the **Confirm** button in the top row to confirm.

The clock will take five to 20 minutes to pick up the time zone signal. If you do not press the Confirm button the clock confirms itself after 30 seconds.

This will automatically set the time and calendar. If you are not in any of the locations above, you have the option to set the time and calendar manually. Please read the next section for details.

### Manual time and calendar setting

Hold down the Set Time and Calendar button and follow the voice prompts to set the time. The clock will say hour button and minute button to set. Press the Time and Calendar button in the middle row to set year, month, date and day.

Use the plus and minus buttons in the bottom row for moving up and down the calendar. Follow the voice guidance and press the Confirm button to confirm.

### Automatic reset time

Press and hold the Wave button until it bleeps. The clock then starts to search for the atomic radio signal and will update the time and calendar of the clock by itself. If a signal update is unsuccessful, put the clock near a window overnight. The signal is stronger over night as there is less interference and there is a boost signal at 3am. The atomic radio signal is broadcast from Cumbria.

### Big Talk button

1. Press once to announce the time.

2. Press twice to announce the date.

3. Press a third time to announce the signal Reception Status. If the clock is updated the clock will say “UK time updated” if not the clock will say “UK time not updated”.

If the clock is unable to make contact with the radio signal, it will continue to function in the same way as a standard clock. The time will then be corrected the next time your clock receives the time signal. The clock must be set to the right time zone before it can receive a signal. “UK default”

### Switch voices

You can choose between male or female voice.

Press and hold the Voice button in the bottom row to choose your preferred voice.

### Chime ON/OFF setting “from 7am to 10pm

Press and hold the Chime button in the bottom row to toggle between Chime ON/OFF

### 12/24 Hour format

Press the 12/24 Hour Mode button to choose your preferred format.

## Recordable alarm

Your clock can be configured with up to ten daily alarms. The user can record their own message for each of the ten alarms. A 15 second message which repeats until the top button is pressed for it to stop.

This feature is ideal for those who want to record messages for their loved ones with their own voice, for example “Mum, it’s time to take your morning tablets” or “Dad, it’s time to go to bed. Good Night! Love You!”.

### Setting the alarms

Press the Alarm button for the clock voice to guide you.

Use the oblong Hour button to set the alarm hour.

Use the oblong Minute button to set the alarm minute.

Use the Alarm ON/OFF button to activate or deactivate the alarm function.

### Recording a voice memo

To record a 15 second alarm memo, press and hold the Record button until it beeps. The microphone is situated between the two oblong buttons. Hold the clock about 20cm (8 inches) away from your mouth, then release the button when you have finished recording.

The clock will play the recording back to you. If you wish to re-record, press and hold the Record button again.

Press the Time Zone button to delete the alarm or the Confirm button to confirm it.

Note: you can press and hold the Voice or Beep button in the bottom row to toggle between alarm beep and voice. The ten alarms can be set individually.

### Setting the alarm on or off

Press the Alarm button to select one of the ten alarms. Press the Alarm button to toggle alarm on/off. Note: you do not need to wait for the clock to finish speaking.

Note: the alarm sets itself to ON when the alarm time is changed.

When the Alarm is set to OFF, the clock says, “Alarm OFF”.

## Troubleshooting

Low Battery Indication

When battery is low, the LCD shows a blinking low battery icon and the clock says, “Low Battery”. The voice, signal reception and backlight functions will not operate. These will resume to normal after the batteries are replaced.

Clock not receiving the time signal – possible causes:

* Outside the Radio signal area
* Being in a built-up area
* Metal objects blocking the radio signal
* Interference from a computer monitor or TV

Place the clock near a window, as this gives the best reception. Try different windows in the house to see which is best. The signal come from a transmitter in Cumbria. You can test this using the reception status test described earlier. Please note that reception is always better at night.

If your clock is unable to make contact with the radio signal, it will continue to function in the same way as a standard clock. The time will then be corrected the next time your clock receives the time signal.

**How to contact RNIB**

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Email: shop@rnib.org.uk

Address: RNIB, Northminster House, Northminster, Peterborough PE1 1YN

Online Shop: shop.rnib.org.uk

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**What is WEEE?**

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