

Top button LCD Atomic Talking Watch (UK and USA Band)

Instruction Manual



Quick Start

Your Radio Controlled Talking Watch will arrive with the battery in 'sleep mode'.

● Wake up the watch

Press the S1 button (the button on top) for around 2 seconds to wake up the watch

● Set Time Zone (for USA and UK countries version only)

Select the signal for USA-Pacific, USA-Mountain, USA-Central or USA-Eastern or UK

1. Holding S2 button while the watch is in the normal running time mode for more than 3 seconds until the watch says the current Country setting

2. Push S1 (top button) one by one to select either:

- USA, Pacific,
- USA, Mountain,
- USA, Central,
- USA, Eastern
- UK,



USA users need to set the watch to one of the USA time zones.

- Japan (60Khz only),
- USA, Pacific
- USA, Mountain,
- USA, Central, or,
- USA, Eastern



USA users need to set the watch to one of the USA time zones.



UK users select UK.

3. Press S2 button to confirm after a new country has been selected.

4. After the confirmation, the watch will show the local time of the country that you have selected.



Main Features

- Atomic Radio Controlled Time & Date Reception
- Global Signals available: USA and UK Bands (60KHz only)
- Signal Strength Indication

- Manual Signal Reception
- Signal Reception Success and Failure Indication
- Daily Alarm
- 12/24 Hour LCD display
- Battery: CR2032 Battery Included

General Description

This easy-to-touch top button Atomic RC talking watch announces both the time and date and has a radio control feature that enables the watch to receive a radio signal from transmission waves. This signal sets the time and date on the watch automatically.

The watch can be set to receive USA or UK time signal and it automatically receives the time signal at 3am every night to maintain accurate timing.

If the watch does not set automatically it could be because it has not received an update overnight due to a weak signal. This could be due to where the watch is positioned. It is recommended that the watch should be left by a window in order to receive the strongest possible signal.

Keep away from certain electrical equipment such as a television or computer, and some metallic objects as these may affect the radio signal.

Button Functions:

S1 (Top button)

- Press S1 once to announce the Time
- Press S1 twice to announce the Date
- Press S1 3 times to talk the Alarm time
- Press S1 4 times to announce the Reception Status
- Hold S1 to manually search for the radio signal

S2

- Set Hour when needed
- Hold 3 seconds to set UK or USA Time Zones (for multi-country version only)

S3

- Set Minute when needed

S4

- Talk and display Alarm time for 30 seconds (short press)
- Set Alarm (Long press)

S2, S3 and S4 buttons are flush with the watchcase and you will need to press this with a pointer (such as a pen or opened out paper clip).

AUTOMATIC TIME SETTINGS

Your Radio Controlled Talking Watch recalls your selected Atomic Clock signal automatically at 03:00AM every night. After receiving a signal it will show the official local time on the watch. **Everything is done automatically.** However, your watch can also be manually set (see further into these instructions).

At night position the watch face down on a flat surface near a window (please see the diagram below). The signal will be updated at 03:00AM. You can test this using the country signal button. If your watch is unable to make contact with the radio signal, it will continue to function in the same way as a standard watch. The time will then be corrected the next time your watch receives the time signal.

Make sure the overnight position for the watch is at least six feet away from any household electrical appliances as they could cause interference with the signal.

Never let metal (including the metal clasp touch the case back as it will affect the signal).

The watch must be set to the right country before it can receive a signal (follow instructions below).

MANUAL SIGNAL RECEPTION

The watch must be set to the right country before you can do the following manual signal setting (see the previous set of instructions "Set Time Zone").

You have to put the watch on a table nearby a window when you need a manual signal reception. Please pay attention on the position of the watch. You must put the watch on the table according to position show on the picture below or the watch will not be able to pick up signal.

Manual Signal Reception

(Wait 1 minute before doing this if you have pressed any button)

The watch must be set to the right country before it can receive the signal (see above).
Position the watch face down on a flat surface near a window.

While the watch is in the Real Time mode,

1. Press and hold S1 (Top button) until the LCD display shows the blinking Antenna Strength Icon (the colon of the watch frozen while signal reception)
2. The watch takes about 5 to 14 minutes to pick up the signal. Wait until the watch has finished the signal receiving procedure.
3. After the signal reception, push S1 (Top button) 4 times. If the reception was successful, a small antenna icon will be displayed and the watch will speak "Country Name" follow by "Time Updated". If the reception failed, the watch will say "Country Name" follow by "Time Not Updated".

Reception Status Check

There is a radio tower icon on the LCD indicating the signal reception status of the watch. When the icon is switched on it the watch was able to update the signal in the last 24 hours. If the watch is not able to pick up signal the icon is off.

You can also check the reception status by press S1 4 times.

If the reception was successful, the watch will say "Country Name" follow by "Time Updated". If the reception was failed, the watch will say "Country Name" follow by "Time Not Updated".

(In some poor reception areas the signal may not up-date every night. Try moving the watch to a new location. The watch is very accurate and can miss a few nights updating without any serious loss of accuracy.)

Set Daily Alarm:

1. Press S4 (Long press) until the LCD displays the flashing alarm time (the watch generates a BEEP sound)
 2. Press S2 to set Hour (watch talk the alarm hour)
 3. Press S3 to set Minute (watch talk the alarm minute)
 4. Press S4 to confirm after the alarm hour and minute are set. Or, the watch will confirm your new setting after 1 minute.
 5. After confirmation, the watch will speak the new Alarm Time.
- The Alarm will "BEEP" for 30 seconds when alarm time goes off. You can turn off the alarm by pressing any button.
 - The Alarm is a Daily Alarm, so even you turn off the "BEEP" sound, and the alarm will "BEEP" on the next day again.
 - To turn off the Daily Alarm, follow the Alarm Off setting below.
 - Each time you stop the "BEEP" the watch will say the Alarm Time.

Alarm ON/OFF:

1. Press S4 (Long press) until the LCD displays the flashing alarm time (the watch generates a BEEP sound)
2. Press S1 one by one to turn the Alarm icon On/Off (appear and disappear)
3. Press S4 to confirm and the watch generates a BEEP sound and exit to Real Time mode.

When the Alarm is confirmed as OFF, the watch says "Alarm OFF".

This watch will set automatically from the Atomic Radio Signal. However, you can set time of the watch manually when you go aboard when no radio signal is available. However, calendar can only be set by radio signal and cannot be set manually.

Manual Time Setting

A. Manual Hour setting

1. Press S2 once
2. The LCD shows Hour: Minute flashing (the watch exit if user presses S2 again)
3. Press the top button (S1) one by one to set hour (the watch says the hour)
4. Press S2 once to confirm the setting (the watch says the new time)

B. Manual Minute setting

1. Press S3 once
2. The LCD shows Hour: Minute flashing (the watch exit if user presses S3 again)
3. Press the top button (S1) one by one to set minute (the watch says the minute)
4. Press S3 once to confirm the setting (the watch says the new time)



If you accidentally set the time then you can bring your watch back to the local time by doing the "Manual Signal Reception" or just place it near a window overnight to sync with the Atomic RC time.

Low Battery Indication

When battery is low, the LCD shows a blinking low battery icon. The voice, signal reception and backlight functions will not operate. These will resume to normal after the battery is replaced.

12 Hour mode

UK and USA version is always 12 Hour mode.

TROUBLESHOOTING:

Watch not receiving the Time Signal – possible causes:

- Watch not placed near a window
 - Watch not placed face down
 - Watch placed on its side
 - Outside the Radio signal area
 - Being in a build up area
 - Metal objects blocking the radio signal
 - Interference from a computer monitor or TV
-
- Place the watch near a window, as this gives the best reception. Try different windows in the house to see which is best. You can test this using the reception status test described earlier. Please note that reception is always better at night.
 - If your watch is unable to make contact with the radio signal, it will continue to function in the same way as a standard watch. The time will then be corrected the next time your watch receives the time signal.

Battery Replacement

This watch uses a CR2032 type battery, trained jewelers or watch specialists should fit new batteries to avoid any damage to the watch.

Open the watch at the back. Carefully remove the bottom, make sure you do not lose the waterproof seal. Pick up the battery spring on the right.

Take out the battery and insert a new one (noting the polarity “+” is up). Now push the battery spring down.

Before you put the waterproof seal on again, make sure the waterproof seal is correctly in place.

After battery replacement

The watch will not work after a battery is replaced until the following has been done.

1. You need to set your Time Zone according to the “Set Time Zone”
2. Position your watch face down on a flat surface near a window.
3. The watch will start to update its first signal. It will continue updating for 24 hours if the first signal reception is not successful.
4. After receiving a valid time signal and the watch will show the correct time.

Manufacturer's Limited Warranty

Reizen guarantees the radio controlled talking watch to be free of any manufacturer's defect for a period of one year from the date of purchase. We will fix or replace (at our discretion) your defective radio controlled talking watch at no charge to you.

Customer abuse, neglect, or any attempt to open and repair the watch voids this warranty. For warranty service, please return the watch to the address below, postage paid with your original receipt. Include a payment of \$5.50 to cover the return shipping. All returned watches are subject to evaluation and approval.

REIZEN
P.O. Box 3209
Farmingdale, N.Y. 11735
Phone: 1-800-522-6894

Reizen is a preferred distributor of quality REIZEN products.