Reizen Atomic Talking Analog Alarm Clock
Item #706810

Instruction Manual
S1 (Talking + Snooze + Lamp)

S2 (Alarm Hour)

S3 (Alarm Minute)

S4 (Alarm Volume + Off)

S5 (Wave)

S7 (Time Zone: P,M,C,E)

S6 (Reset)

S8 (DST On/Off)

S9 (Advance Hour)

S10 (Advance Minute)
Congratulations on your purchase of the Reizen Atomic Talking Analog Alarm Clock, which combines the traditional styling of an analog face, the added functionality of a time and date announcement and the convenience of the atomic (radio controlled) feature that automatically sets the never having to set the time.

Other features include an easy-to-set alarm with 2 large buttons, adjustable volume control (High, Medium, Low, Off) and a soft LED backlight.

As you read through this Instruction Manual, please refer to the diagrams on the previous page to identify all buttons and switches on the clock.

**Automatic Time Setting**

The Reizen Atomic Talking Analog Alarm Clock automatically adjusts itself to the precise correct time through a radio signal received daily at 3:00AM from the US Atomic Clock, the nation’s timekeeper. After reception of the signal it will reflect the correct time in both the talking mode and on the analog clock face.

The clock also automatically accounts for daylight savings time (Note: The daylight savings mode can be turned off.) The clock may also be manually set for travel abroad or for use in locations that may not receive the atomic radio signal.

**Button Functions:**

**Time Announcement:**
Push S1 once to hear Hour and Minute

**Day & Date Announcement:**
Push S1 twice to hear Day, Month, Date and Year

**Reception Status Check:**
1. Push S1 3 times to hear the reception status of the clock
2. If the reception was successful, the clock will speak “Country Name” followed by “Time Updated”. Example: “USA, Time Updated”. If the reception failed, the watch will speak ”Country Name” followed by “Time Not Updated” for example “USA, Time Not Updated”.

**Alarm Time Announcement:**

**Check Alarm Time Setting:**
Press S2 or S3 once to check the Alarm Time Setting while the second hand is running normally. The clock will announce the current alarm set time.
**US Time Zone Setting:**

Open the battery cover to reach the United States (US) Time Zone Setting button (S7).

1. Press S7 once to announce the current US Time Zone Setting. The clock is preset to Pacific Time Zone.
2. Continue to press S7 until you hear your desired US Time Zone announced:
   - US Pacific
   - US Mountain,
   - US Central or
   - US Eastern
3. Press S1 to confirm or the clock confirms itself one minute after a new Time Zone is set. The clock runs to the new time after the confirmation. Please wait while the second hand runs fast to set itself to the correct time. Once auto-set is complete, the second hand will resume running at normal speed.

**Daylight Savings Time (DST) On/Off Setting:**

Press S8 down to set DST to OFF and release the button to set DST to ON.
Please refer to the markings on the clock.

**Manual Signal Reception:**

As previously indicated, in normal operation the clock’s time setting is updated daily at 3:00AM. If you want to update the time at any point during the day, you may do so by following the below instructions. (Note: For best reception of the radio signal, place the clock on a table near a window.)

While the clock is in the Time Keeping mode:
1. Press S5 (Wave) once for manual signal reception (The second hand stops at 12 o’clock position during signal reception. But the minute hand advances one step every 60 seconds)
2. The clock takes about 5 to 14 minutes to pick up the radio signal.
3. After signal reception, the clock will show the time again after the fast running of the second-hand has stopped.
4. Push S1 3 times after the clock resumes working to check if the reception was successful or if it failed.
   a. If the reception was successful, the clock will speak “Country Name” followed by “Time Updated”. Example: “USA, Time Updated”.
   b. If the reception failed, the clock will speak ”Country Name” followed by “Time Not Updated”. Example: “USA, Time Not Updated”.
5. If the reception failed, try moving the clock to another location (preferably close to a window) and repeat the above steps. If reception fails after several attempts, the radio signal may not be strong enough in your location. Time may also be set manually. Please refer to Manual Time Setting section.
Setting Daily Alarm:
The alarm on the Reizen Atomic Talking Analog Alarm Clock is set using 2 large buttons on the front of the clock. Settings are announced as you go, which improves accuracy in alarm setting and makes it ideal for the visually impaired.

Set Daily Alarm Hour:
1. Press S2 twice. The clock announces the current Alarm Hour.
2. Continue to press S2 until you reach the desired new Alarm Hour. Listen carefully to be sure to choose the correct AM or PM alarm time setting.

Set Daily Alarm Minute:
1. Press S3 twice. The clock says the current Alarm Minute.
2. Continue to press S3 until you reach the desired new Alarm Minute.

Press S1 to confirm the new Alarm Time setting (or the clock will confirm itself one minute later.) The clock will speak the new Alarm Time that you have set.

Snooze Alarm:
1. Press S1 once when the Alarm is “Beeping” to set the clock to Snooze mode
2. The clock will “Beep” after 5 minutes
3. You can hit the Snooze Button up to 5 times.

Turning Off Alarm Sound:
You can turn off the alarm sound (without Snooze) by holding down the S1 button until the clock announces the current time.
The Alarm is a Daily alarm, so if left on it will sound again the next day. If you want to leave the alarm set, but not hear it sound you may turn off the Daily Alarm Sound by sliding the S4 to “Off” position.

Alarm ON/OFF:
1. Hold S5 (Wave) down until the clock announces the status of the alarm On/Off. It will say “Alarm is On” or “Alarm is Off”
2. Then release the button
3. Press S5 (Wave) again to change the setting of the alarm from On to Off or Off to On.
4. Press S1 (the top button) once to confirm. Or it will announce alarm status confirmation after one minute.

Alarm volume setting:
Slide S4 to set the volume of the talking clock

Turn the clock to silence:
Slide S4 to the OFF (bottom) position to silence the clock
**Manual Time Setting (for Country without Time signal):**
(Use this function when traveling or if you live in a location with no radio time signal)

1. Press S9 to set Hour and S10 to set Minute manually
2. Listen carefully to be sure you choose the correct AM or PM alarm time setting.
3. Press S1 to confirm after you have set the Time (or the clock will confirm one minute later by itself)
4. After confirmation, the clock automatically runs to the new time that you have set.

**Note:** The Date, Day, Month and Year cannot be manually set on this clock.

**Backlight:** The backlight is switched ON when the S1 button is pressed.

**TROUBLESHOOTING:**
Your clock is a very delicate and precise instrument. Although uncommon, hard knocks or vibrations can cause the hands to move irregularly, and therefore display the incorrect time, although the internal clock is keeping accurate time. You may notice this when the clock is able to receive a signal and announce the right time but the hands are not synchronized with the talking time. If this occurs, the clock needs to be reset. Please go to “Reset the Clock” for details.

**Reset the Clock:**
1. Press S6 (Reset) with a ball pen to reset the clock.
2. The clock will align the hands to 12 o’clock automatically and then perform a signal reception.
3. Put the clock in a location where signal reception is possible after the clock is reset.
4. It shows the right time after a signal is received. This may take up to 24 hours depending on your location and the time the clock is reset.
5. US users must set the right Time Zone after the clock is able to pick up signal. Go to “US Time Zone Setting” for details.

**Clock Not Receiving Time Signal:**
Reasons for not being able to receive the Time Signal include:
- Being outside of the US signal area
- Being in a built up area (ex. apartment buildings)
- Metal objects blocking the radio signal
- Interference by a computer or TV monitor

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 be corrected the next time your clock receives the time signal.

**Clock Stops and no talking function:**
When the battery is low, the clock hands will stop and talking function is terminated. It is time to change the batteries. Please go to the “Battery Change” for details.
Hour, Minute and/or Second hand(s) is not correct:
You need to reset the clock. Go to “Reset the Clock” for details.

Hands running non-stop after battery replacement:
Press the Reset button

The clock does not run after battery replacement:
Press the Reset button

Low Battery Detection:
When the battery is low, the second hand slows to one step every 2 seconds and the talking function is terminated. Both batteries should be replaced. Go to “Battery Replacement” section for details.

Battery Replacement:
This clock uses 2 “C” batteries. Alkaline batteries are recommended.

1. Open and carefully remove the battery cover
2. Remove the batteries and insert 2 new batteries with the correct polarity
3. Press the S6 (Reset) button after battery replacement
4. Put the clock in a location where signal reception is possible and wait until the clock sets itself automatically. This will take from 1 to 24 hours.
5. Set your US Time Zone as necessary after the clock picks up the signal. Go to “US Time Zone Setting” section for details.

LIMITED 90-DAY WARRANTY
This item is covered under manufacturer’s warranty for a period of 90 days from the purchase date. This warranty does not cover damage due to abuse, misuse, water damage or if unit is dropped.

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