



**Please DO NOT return product to the retail store.**

For technical assistance and product return information, please call  
Customer Care: **877-221-1252** Mon. - Fri. 8:00 A.M. to 4:45 P.M. (CST)

[www.chaneyinstrument.com](http://www.chaneyinstrument.com)

#### LIMITED ONE YEAR WARRANTY

Chaney Instrument Company warrants that all products it manufactures to be of good material and workmanship and to be free of defects if properly installed and operated for a period of one year from date of purchase. REMEDY FOR BREACH OF THIS WARRANTY IS EXPRESSLY LIMITED TO REPAIR OR REPLACEMENT OF DEFECTIVE ITEMS. Any product which, under normal use and service, is proven to breach the warranty contained herein within ONE YEAR from date of sale will, upon examination by Chaney, and at its sole option, be repaired or replaced by Chaney. In all cases, transportation costs and charges for returned goods shall be paid for by the purchaser. Chaney hereby disclaims all responsibility for such transportation costs and charges. This warranty will not be breached, and Chaney will give no credit for products it manufactures which shall have received normal wear and tear, been damaged, tampered, abused, improperly installed, damaged in shipping, or repaired or altered by others than authorized representatives of Chaney.

THE ABOVE-DESCRIBED WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND ALL OTHER WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. CHANEY EXPRESSLY DISCLAIMS ALL LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES, WHETHER ARISING IN TORT OR BY CONTRACT FROM ANY BREACH OF THIS WARRANTY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. CHANEY FURTHER DISCLAIMS ALL LIABILITY FROM PERSONAL INJURY RELATING TO ITS PRODUCTS TO THE EXTENT PERMITTED BY LAW. BY ACCEPTANCE OF ANY OF CHANEY'S EQUIPMENT OR PRODUCTS, THE PURCHASER ASSUMES ALL LIABILITY FOR THE CONSEQUENCES ARISING FROM THEIR USE OR MISUSE. NO PERSON, FIRM OR CORPORATION IS AUTHORIZED TO ASSUME FOR CHANEY ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF ITS PRODUCTS. FURTHERMORE, NO PERSON, FIRM OR CORPORATION IS AUTHORIZED TO MODIFY OR WAIVE THE TERMS OF THIS PARAGRAPH, AND THE PRECEDING PARAGRAPH, UNLESS DONE IN WRITING AND SIGNED BY A DULY AUTHORIZED AGENT OF CHANEY. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

#### For in-warranty repair, please contact:

Customer Care Department  
Chaney Instrument Company  
965 Wells Street  
Lake Geneva, WI 53147

#### Chaney Customer Care

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This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1- This device may NOT cause harmful interference, and
- 2- This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a

residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.



If at any time in the future you need to dispose of this product please note that: Waste electrical products should not be disposed together with household waste. Please recycle where facilities exist. Check with your local Authority or retailer for recycling advice

Patent numbers: 5,978,738; 6,076,044; 6,597,990

# ACURITE®

DESIGNED TO WORK FOR YOU™

## Alarm Clock

with Atomic Clock®  
#13131



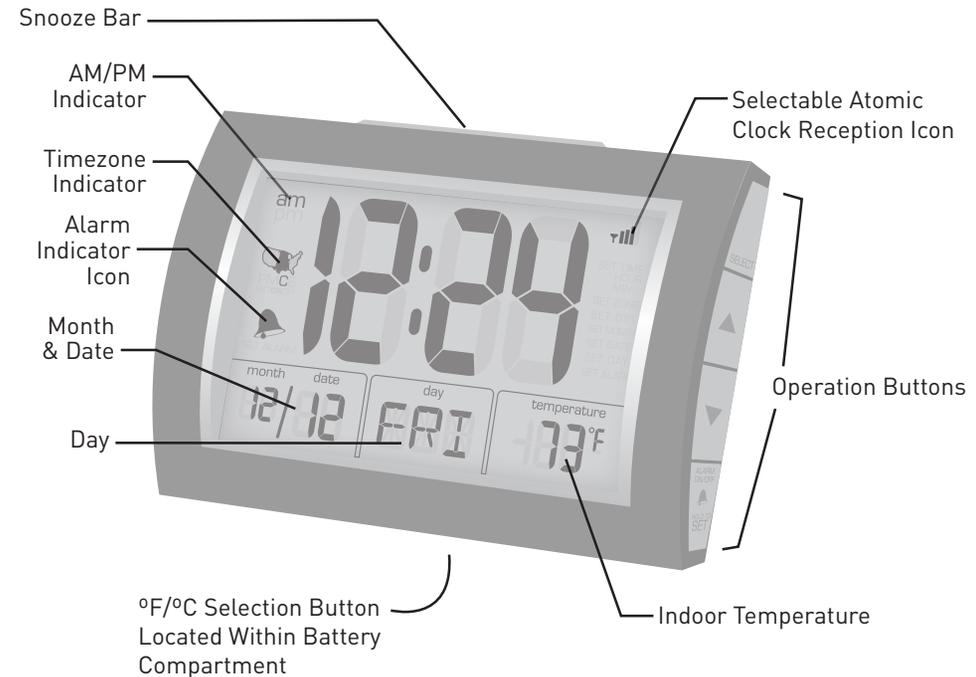
## Instruction Manual

Package Contents:  
(1) Alarm Clock  
(1) Instruction Manual

Thank You for purchasing this ACURITE® product. This alarm clock features Atomic clock technology, which maintains split second accuracy and automatically changes for Daylight Saving Time. Please read this manual in its entirety to fully enjoy the benefits and features of this product. Please keep this manual for future reference.

**NOTE:** A clear film is applied to the display at the factory that must be removed prior to using this product. Locate the clear tab and simply peel to remove.

### 1 • OVERVIEW OF FEATURES



## About the Atomic Clock

A clock is considered atomic if it has an accuracy of one second in a million years. Consumer clocks are considered atomic if they attain this accuracy by receiving a signal from an atomic clock. In North America, the National Institute of Standards and Technologies operates an atomic clock in Colorado which transmits the time codes via the radio station WWVB. The signal is transmitted in a very low frequency (60,000 Hz). The Acurite clock you have purchased includes a built-in receiver which picks up the signal from the WWVB station. For the best possible reception, place the main unit with the back side facing Colorado. NOTE: Due to solar radiation in the atmosphere, the atomic clock signal is weaker during the day. Most synchronization with the WWVB atomic clock signal happens at night when there is less interference.

### 2 • SETUP

#### Main Unit : Basic Setup

After installing batteries, the year, month, date, time, time zone and DST (daylight saving time) preferences must be set initially. After the initial manual setting, the atomic clock will maintain its accuracy and adjust for DST automatically.

To enter into the setup selection mode, press AND HOLD the "SELECT" button.

1. Set Year using "▲" and "▼" buttons. Press "SELECT" to confirm.
2. Set month using "▲" and "▼" buttons. Press "SELECT" to confirm.
3. Set date using "▲" and "▼" buttons. Press "SELECT" to confirm.
4. Set current time hour using "▲" and "▼" buttons. Press "SELECT" to confirm.
5. Set current time minutes using "▲" and "▼" buttons. Press "SELECT" to confirm.
6. Set time zone using "▲" and "▼" buttons. Press "SELECT" to confirm.
7. Set DST using "▲" and "▼" buttons. Press "SELECT" to confirm.
8. Set alarm time hour using "▲" and "▼" buttons. Press "SELECT" to confirm.
9. Set alarm time minute using "▲" and "▼" buttons.

Press "SELECT" again to confirm and exit setup selection mode.

TO SELECT °F OR °C FOR INDOOR TEMPERATURE DISPLAY:

Press the °F/°C button located within the battery compartment on the bottom of the alarm clock.

### 3 • OPERATION



#### Alarm Clock Setting

To set the alarm time, press AND HOLD the "ALARM" button on the side of the alarm clock until the HOUR flashes to enter into alarm time set mode.

1. Press the "▼" or "▲" buttons to adjust the hour, note the AM/PM indicator.
2. Press the "ALARM" button to confirm hour selection and move on.
3. Press the "▼" or "▲" buttons to adjust the minutes.
4. Press the "ALARM" button to confirm and exit alarm time set mode.



#### Alarm Clock ON or OFF

TO TURN ALARM ON: Press the "ALARM ON/OFF" button until the BELL icon appears on the screen and the words "ALARM ON" appear to the left of time display.

TO TURN ALARM OFF: Press the "ALARM ON/OFF" button until the BELL icon disappears on the screen and the words "ALARM OFF" appear to the left of time display.



#### Alarm Clock SNOOZE function

When the alarm is sounding, you may activate the 8 minute SNOOZE function by firmly pressing down on the backlight/snooze area at the top of the alarm clock. The SNOOZE function may be activated up to 10 times.



#### Backlight

You may activate the backlight for 2 seconds at any time by firmly pressing down on the backlight/snooze button at the top of the alarm clock.

**ACURITE**  
DESIGNED TO WORK FOR YOU™

Product Registration

To receive product information, register your product online. It's quick and easy!

Log on to [http://www.chaneyinstrument.com/product\\_reg.htm](http://www.chaneyinstrument.com/product_reg.htm)