

Acctim 71962

Acctim Varsity Digital Alarm Clock

Model: 71962 - User Manual

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1. PRODUCT OVERVIEW

The Acctim Varsity Digital Alarm Clock, Model 71962, is a radio-controlled alarm clock designed for clear timekeeping and convenience. It features a large LCD display, automatic time synchronization, a crescendo alarm with snooze function, and displays date, day, and indoor temperature.



Figure 1: Front view of the Acctim Varsity Digital Alarm Clock displaying time, date, day, and temperature.

2. IMPORTANT SAFETY INFORMATION

- Do not expose the unit to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping the clock or subjecting it to strong impacts.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the unit will not be used for an extended period to prevent leakage.
- Clean the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- This product is for indoor use only.

3. PACKAGE CONTENTS

Please check that all items are present and in good condition:

- Acctim Varsity Digital Alarm Clock (Model 71962)
- User Manual (this document)
- *Batteries are typically not included and must be purchased separately. Refer to specifications for battery type.*

4. KEY FEATURES

- **Radio Controlled Time:** Automatic time synchronization for accuracy.
- **Large LCD Display:** Clear and easy-to-read digital display.
- **Blue Backlight:** For visibility in low-light conditions.
- **Touch Sensor:** Activates backlight and snooze function.
- **Crescendo Alarm:** Alarm sound gradually increases in volume.
- **Snooze Function:** Temporarily silences the alarm.
- **Date and Day Display:** Shows current date and day of the week.
- **Indoor Temperature Display:** Monitors room temperature.

5. COMPONENT IDENTIFICATION

5.1 Front Display



Figure 2: Front display with time, date, day, and temperature indicators.

- **Time Display:** Large digits for hours and minutes.
- **PM Indicator:** Lights up for PM hours.
- **Radio Control Icon:** Indicates signal reception status.
- **Date/Month Display:** Shows the current date and month.
- **Day Display:** Shows the current day of the week.

- **Temperature Display:** Shows indoor temperature in Celsius.

5.2 Rear Controls and Battery Compartment



Figure 3: Rear view with control buttons and battery compartment.

- **SET/AL Button:** Used to enter time/date setting mode and alarm setting mode.
- **-/Q Button:** Decreases values during setting; may also function as a quick setting button.
- **+ Button:** Increases values during setting.
- **AL1 Button:** Activates/deactivates and sets Alarm 1.
- **AL2 Button:** Activates/deactivates and sets Alarm 2 (if available).
- **Battery Compartment:** Located at the bottom rear, for battery installation.

6. SETUP GUIDE

6.1 Battery Installation

1. Open the battery compartment cover located on the rear of the clock (refer to Figure 3).
2. Insert the required batteries (e.g., 2 x AA, not included) according to the polarity markings (+ and -) inside the compartment.
3. Close the battery compartment cover securely.
4. The clock will power on and the display will activate.

6.2 Radio Controlled Time Synchronization

Upon initial power-on or after battery replacement, the clock will automatically attempt to synchronize with the radio time signal. This process may take several minutes to several hours depending on your location and signal strength.

- Place the clock near a window for optimal signal reception.
- Avoid placing it near electronic devices that may cause interference (e.g., TVs, computers, mobile phones).
- The radio control icon on the display will flash during synchronization and become solid once the signal is successfully received and time is set.

- If the signal is not received, the clock will operate as a standard quartz clock, and you may need to set the time manually.

6.3 Manual Time and Date Setting (If Radio Control Fails)

1. Press and hold the **SET/AL** button for approximately 3 seconds until the display flashes.
2. Use the + or - buttons to adjust the flashing value (e.g., hour, minute, year, month, day).
3. Press **SET/AL** again to confirm the setting and move to the next adjustable item.
4. Repeat until all settings are configured. The clock will exit setting mode automatically after a few seconds of inactivity or by pressing **SET/AL** repeatedly until normal display resumes.

7. OPERATING INSTRUCTIONS

7.1 Setting the Alarm

The clock typically features two independent alarms (AL1 and AL2).

1. Press the **AL1** or **AL2** button once to display the current alarm time.
2. Press and hold the **AL1** or **AL2** button for approximately 3 seconds until the alarm time flashes.
3. Use the + or - buttons to adjust the hour.
4. Press **AL1** or **AL2** again to confirm the hour and move to minutes.
5. Use the + or - buttons to adjust the minutes.
6. Press **AL1** or **AL2** again to confirm and exit alarm setting mode.

7.2 Activating/Deactivating the Alarm

Press the **AL1** or **AL2** button briefly to toggle the respective alarm ON or OFF. An alarm icon will appear on the display when an alarm is active.

7.3 Snooze Function and Backlight

- When the alarm sounds, touch the top of the clock or the designated touch sensor area to activate the snooze function. The alarm will temporarily stop and sound again after a few minutes (typically 5-10 minutes).
- Touching the top of the clock or the touch sensor also activates the blue backlight for a few seconds, allowing you to read the display in the dark.
- To stop the alarm completely, press any button on the rear of the clock (e.g. **SET/AL**, +, -). The alarm will reset for the next day.

7.4 Temperature Display

The clock continuously displays the indoor temperature in Celsius. There is no option to change the temperature unit to Fahrenheit on this model.

8. MAINTENANCE

- **Cleaning:** Wipe the clock with a soft, dry, lint-free cloth. Do not use liquid cleaners, sprays, or abrasive materials.
- **Battery Replacement:** Replace batteries when the display becomes dim or the clock stops functioning correctly. Always replace all batteries at the same time with new ones of the same type.
- **Storage:** If storing the clock for an extended period, remove the batteries to prevent leakage and damage.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Batteries are low or incorrectly installed.	Replace batteries with new ones, ensuring correct polarity.

Problem	Possible Cause	Solution
Clock does not synchronize with radio signal.	Poor signal reception due to location or interference.	Move the clock to a different location, preferably near a window and away from electronic devices. Allow several hours for synchronization. If unsuccessful, set time manually.
Alarm does not sound.	Alarm is not activated or set incorrectly.	Ensure the alarm is set and activated (alarm icon visible). Verify the alarm time is correct.
Backlight or snooze not working.	Batteries are low or touch sensor is obstructed.	Replace batteries. Ensure the top surface or touch sensor area is clean and unobstructed.
Incorrect time/date displayed.	Radio signal lost or manual setting error.	Allow time for radio synchronization. If persistent, manually set the time and date.

10. PRODUCT SPECIFICATIONS

Brand	Acctim
Model Number	71962
Color	Grey
Product Dimensions	9.5 x 3.81 x 9.5 cm (W x D x H)
Item Weight	120 g
Material	Plastic
Display Type	Digital LCD
Power Source	Battery Powered (e.g., 2 x AA, not included)
Special Features	Radio Controlled, Crescendo Alarm, Snooze, Backlight, Date, Day, Temperature Display
Indoor/Outdoor Use	Indoor

11. WARRANTY AND SUPPORT

Acctim products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Acctim website. For technical support or inquiries, please contact Acctim customer service through their official channels.

Please retain your proof of purchase for warranty claims.

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Related Documents

	74057 Stratus Radio Controlled LCD Wall Clock Instruction Manual Instruction manual for the 74057 Stratus Radio Controlled LCD Wall Clock, detailing setup, alarm functions, temperature display, moon phase, and troubleshooting.
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	<p>Acctim Juno Smartlite® Alarm Clock 14843 & 14847X Operating Instructions</p> <p>Comprehensive operating instructions for the Acctim Juno Smartlite® alarm clock (models 14843 & 14847X), detailing features, time and alarm setting, backlight, Smartlite® technology, battery care, maintenance, and environmental disposal guidelines.</p>
	<p>Acctim Cadiz RC Wall Clock Troubleshooting Guide</p> <p>Troubleshooting guide for the Acctim Cadiz RC Wall Clock, covering MSF signal reception issues and automatic setup procedures.</p>
	<p>Acctim Yarnton Wall Clock Radio Controlled - Product Overview</p> <p>Detailed information about the Acctim Yarnton Wall Clock, a radio-controlled timepiece featuring Roman numerals, a dark wood effect finish, and specifications including dimensions and movement type. Available from Weather Shop.</p>