

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Equity](#) /
- › [Equity 31269 Atomic Projection Clock User Manual](#)

Equity 31269

Equity 31269 Atomic Projection Clock User Manual

Model: 31269

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Equity 31269 Atomic Projection Clock. This device automatically synchronizes with the atomic time signal, ensuring accurate timekeeping. It features time projection, an alarm with snooze, and displays indoor temperature.



Figure 1: Front view of the Equity 31269 Atomic Projection Clock, showing its display and projection arm.

SETUP

1. **Battery Installation:** Open the battery compartment located on the back of the clock. Insert one (1) AA battery, ensuring the polarity (+/-) matches the diagram inside the compartment. Close the battery compartment securely.
2. **Initial Power-Up:** Upon battery installation, the clock will power on and begin searching for the atomic time signal. This process may take several minutes to several hours depending on your location and signal strength.
3. **Atomic Time Synchronization:** The clock will automatically attempt to synchronize with the atomic time signal. Once synchronized, the time will be set accurately. Ensure the clock is placed away from large metal objects or electronic devices that may interfere with the signal reception.

OPERATING INSTRUCTIONS

Display Functions

- The main display shows the current time, month, day, and date.
- The indoor temperature is displayed, switchable between Fahrenheit (°F) and Celsius (°C). Refer to the

control buttons on the back for temperature unit selection.

- PM indicator illuminates when the time is in the afternoon (12-hour format).

Time Projection

- **Adjustable Arm:** The projection arm can be adjusted to direct the time display onto a wall or ceiling.
- **Focus Adjustment:** Use the focus wheel on the projection arm to sharpen the projected image.
- **Rotation Feature:** The projected time can be rotated for optimal viewing orientation. Consult the device controls for rotation options.
- **Projection On/Off:** The projection feature can be turned off when not desired.

Alarm and Snooze

- **Setting the Alarm:** Use the dedicated alarm setting buttons (refer to the back panel for specific button labels) to set your desired alarm time. An alarm indicator will appear on the display when the alarm is active.
- **Snooze Function:** When the alarm sounds, press the SNOOZE button to temporarily silence the alarm. The alarm will sound again after a short interval.

Backlight

- Press the BACKLIGHT button to illuminate the display for a short period, improving visibility in low-light conditions.

Daylight Saving Time (DST)

- The clock automatically adjusts for Daylight Saving Time, eliminating the need for manual time changes.

MAINTENANCE

- **Battery Replacement:** When the display dims or the clock functions become erratic, replace the AA battery. Dispose of used batteries responsibly.
- **Cleaning:** Clean the clock's exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or electronic components.
- **Environmental Conditions:** Avoid exposing the clock to extreme temperatures, direct sunlight, or high humidity, which can affect its performance and lifespan.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock not displaying time or functions erratically.	Low or dead battery.	Replace the AA battery with a fresh one.
Atomic time not synchronizing.	Interference from electronics or metal objects; weak signal.	Relocate the clock to an open area, away from other electronic devices or large metal structures. Allow several hours for synchronization.
Projected time is blurry.	Projection focus needs adjustment.	Adjust the focus wheel on the projection arm until the image is clear.

Problem	Possible Cause	Solution
Alarm does not sound.	Alarm is not set or is turned off.	Verify that the alarm time is set correctly and the alarm function is activated (check for alarm indicator on display).

SPECIFICATIONS

- **Brand:** Equity
- **Model:** 31269
- **Special Feature:** Atomic Time Synchronization, Time Projection
- **Power Source:** 1 x AA Battery
- **Mounting Type:** Ceiling, Wall (via projection)
- **Item Weight:** 1.29 Pounds (approx. 0.58 kg)
- **Alarm Clock:** Yes
- **Operation Mode:** Atomic
- **Product Dimensions:** 9.5 x 7.5 x 2.75 inches (approx. 24.1 x 19.1 x 7 cm)

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included in your product packaging or contact Equity customer service. Keep your purchase receipt as proof of purchase.