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## Atlanta 2604/0

# Atlanta Digital LED Alarm Clock 2604/0 User Manual

Model: 2604/0

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## INTRODUCTION

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Thank you for choosing the Atlanta Digital LED Alarm Clock, Model 2604/0. This alarm clock features a large, continuously illuminated white LED display, adjustable brightness, two separate alarms with crescendo function, and a convenient USB charging port. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance of your device.

## SETUP

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### 1. Power Connection

Connect the provided power adapter to the DC5V port on the back of the alarm clock. Plug the adapter into a standard 230V electrical outlet. The clock requires a permanent power connection for full functionality.

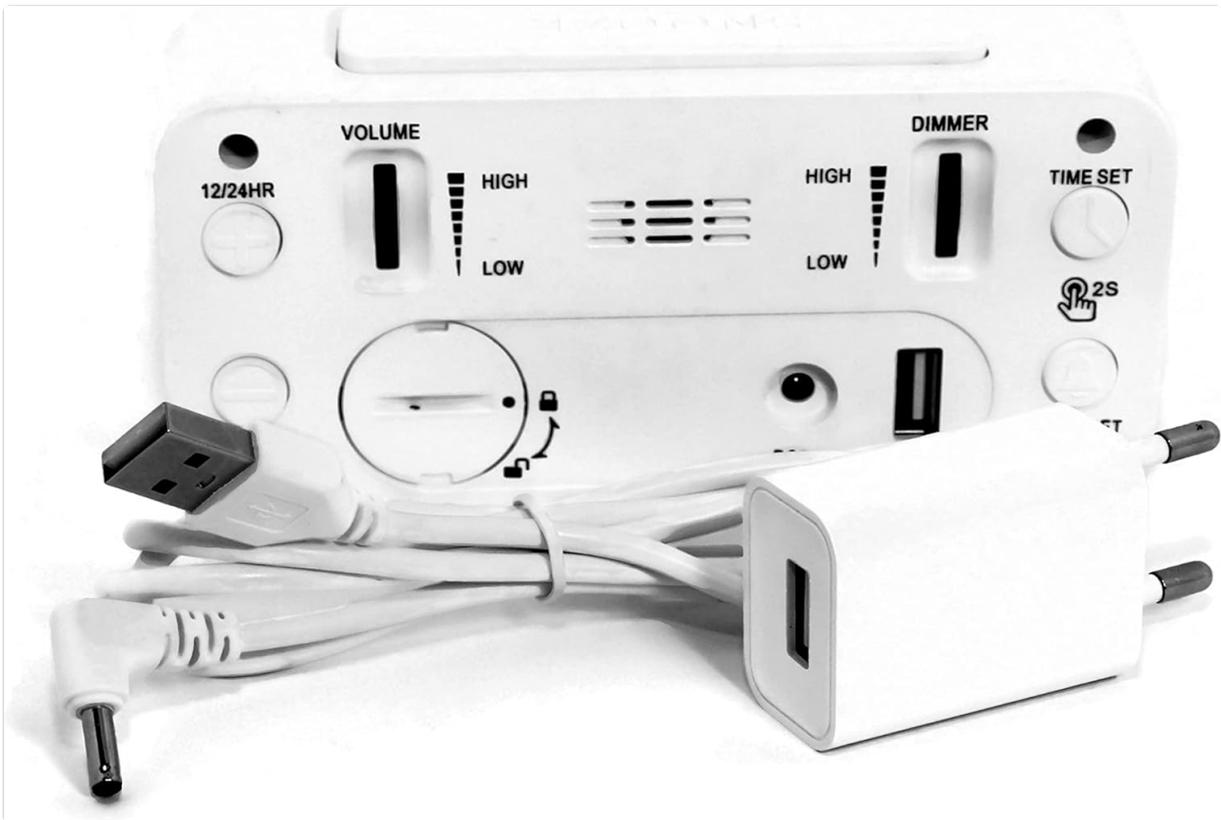


Image: The Atlanta Digital Alarm Clock shown with its included power adapter and USB connection cable.

## 2. Battery Backup

The alarm clock includes an integrated CR2032 button cell battery (1 CR2032 - included). This battery serves as a backup to protect programmed data (time and alarm settings) in case of a power outage. It does not power the display or alarm functions independently.



Image: Rear view of the alarm clock, highlighting the battery compartment, DC5V input, USB port, and control buttons/sliders.

## OPERATING INSTRUCTIONS

## 1. Setting the Time

1. Press and hold the **TIME SET** button (located on the right side of the back panel) for 2 seconds until the display flashes.
2. Use the **12/24HR** button (left side of the back panel) to adjust the hours.
3. Press the **TIME SET** button again to switch to minute adjustment. Use the **12/24HR** button to adjust the minutes.
4. Press the **TIME SET** button once more to confirm and exit time setting mode.

To switch between 12-hour and 24-hour display formats, briefly press the **12/24HR** button when not in time setting mode.



Image: Front display of the alarm clock showing the time "12:50 PM".

## 2. Setting the Alarm

The clock supports two separate alarms.

1. Press and hold the **ALARM SET** button (located on the right side of the back panel, below TIME SET) for 2 seconds until the alarm time flashes.
2. Use the **12/24HR** button to adjust the alarm hours.
3. Press the **ALARM SET** button again to switch to minute adjustment. Use the **12/24HR** button to adjust the alarm minutes.
4. Press the **ALARM SET** button once more to confirm and exit alarm setting mode.
5. To activate or deactivate an alarm, briefly press the **AL. ON/OFF** button (left side of the back panel, below 12/24HR). An indicator on the display will show if the alarm is active.

The alarm features a **Crescendo** function, meaning the alarm sound starts softly and gradually increases in intensity.

## 3. Snooze Function

When the alarm sounds, press the large **SNOOZE** button on the top of the clock. This will temporarily silence the alarm for 5 minutes. The alarm will resume after 5 minutes.

## 4. Display Brightness Adjustment

Adjust the display brightness using the **DIMMER** slider located on the back panel. Slide it from "LOW" to "HIGH" to achieve your desired brightness level. The brightness is continuously adjustable.

## 5. Alarm Volume Adjustment

Adjust the alarm sound volume using the **VOLUME** slider located on the back panel. Slide it from "LOW" to "HIGH" to set the desired alarm volume. The volume is continuously adjustable.

## 6. USB Charging Port

A USB port is located on the back of the alarm clock. You can use this port to charge other devices, such as a mobile phone. Connect your device's USB charging cable to this port.

## MAINTENANCE

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- To clean the clock, use a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the device away from water and high humidity.
- Avoid exposing the clock to direct sunlight or extreme temperatures.
- If the backup battery needs replacement, ensure to use a CR2032 type battery.

## TROUBLESHOOTING

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### Display is too bright or too dim:

Adjust the **DIMMER** slider on the back panel. While the brightness is continuously adjustable, some users may find the minimum brightness still too high for a dark bedroom.

### Clock loses time or settings during a power outage:

Ensure the CR2032 backup battery is correctly installed and functional. The backup battery preserves settings but does not power the display or alarm during an outage. If the battery is old or depleted, replace it.

### Alarm does not sound:

- Check if the alarm is activated using the **AL. ON/OFF** button. An indicator should be visible on the display.
- Ensure the **VOLUME** slider is not set to "LOW" or minimum.
- Verify that the alarm time is set correctly.

### USB charging port not working:

Ensure the alarm clock is properly connected to a power source. The USB port requires the clock to be powered. Check the charging cable of your device.

## SPECIFICATIONS

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|                        |   |
|------------------------|---|
| Model Number           | 2604/0                                      |
| Dimensions (L x W x H) | 14 x 3.81 x 7 cm (5.51 x 1.5 x 2.76 inches) |

|                         |  |
|-------------------------|--|
| <b>Weight</b>           | 140 Grams (0.31 lbs)   |
| <b>Power Source</b>     | Electric (230V adapter included)   |
| <b>Backup Battery</b>   | 1 x CR2032 (included)  |
| <b>Display Type</b>     | Digital LED, White   |
| <b>Display Height</b>   | 5 cm (for digits)  |
| <b>Material</b>         | Acrylonitrile Butadiene Styrene (Plastic)  |
| <b>Special Features</b> | Dimmable LED display, Adjustable alarm volume, 2 separate alarms, Crescendo alarm, USB charging port |

## WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the documentation provided with your purchase or contact your retailer.