Timex T231

Timex T231G AM/FM Dual Alarm Clock Radio User Manual

Model: T231 | Brand: Timex

1. PRODUCT OVERVIEW

The Timex T231G is an AM/FM dual alarm clock radio designed for bedside use, offering customizable sleep and wake-up settings. It features a large 1.2-inch LED display for clear visibility and includes an auxiliary input for connecting external audio devices. This clock radio is equipped with a battery backup system to maintain time and alarm settings during power interruptions.

Figure 1: Front view of the Timex T231G Alarm Clock Radio, showcasing its large red LED display.

2. SETUP

2.1 Power Connection

Connect the clock radio to a standard 120V AC house current outlet using the integrated power cord. Ensure the cord is securely plugged into both the unit and the wall outlet.

2.2 Battery Backup Installation

For continuous time and alarm settings during power interruptions, install 2 AAA batteries (not included) into the battery compartment located on the bottom of the unit. Observe correct polarity (+/-) as indicated inside the compartment.

2.3 Initial Time Setting

Upon first power-up or after battery installation, the display may flash. To set the time:

1. Press and hold the **TIME SET** button (often combined with the **SLEEP** button) until the hour digits begin to flash.
2. Use the **HOUR** and **TUNE/MIN** buttons to adjust the hour and minute respectively. Pay attention to the PM indicator if setting a 12-hour format.
3. Press **TIME SET** again to confirm and exit time setting mode.
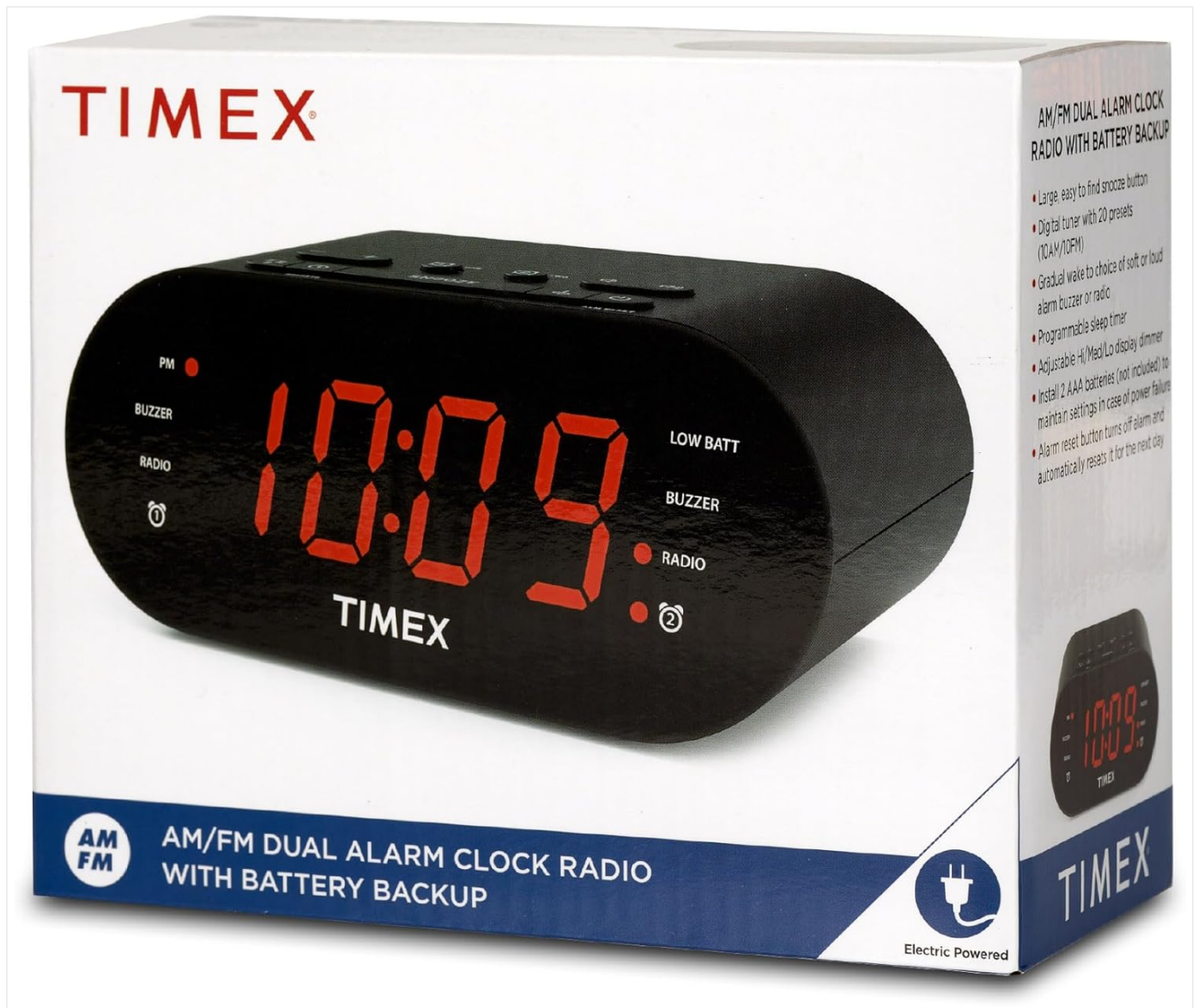
3. OPERATING INSTRUCTIONS

Figure 2: Top view of the Timex T231G showing control buttons and their functions.

3.1 Setting Alarms (Dual Alarms)

The unit features two independent alarms (Alarm 1 and Alarm 2) that can be set for different times or days (e.g., weekdays and weekends).

1. Press and hold the **ALARM ONE** or **ALARM TWO** button until the alarm time flashes.
2. Use the **HOUR** and **TUNE/MIN** buttons to set the desired alarm time.

3. Press the respective **ALARM** button again to cycle through wake modes: **Buzzer** or **Radio**. The corresponding indicator will light up.

4. Press the **ALARM** button one more time to confirm and exit alarm setting mode.

3.2 AM/FM Radio Operation

Enjoy your favorite radio stations with digital tuning.

- **Turning On/Off:** Press the **MODE** button to switch to AM or FM radio. Press and hold the **MODE** button to turn the radio off.
- **Tuning:** Use the **TUNE/MIN** buttons to manually adjust the frequency. Press and hold for automatic scanning.
- **Presets:** The unit can store up to 20 preset stations (10 AM, 10 FM). To save a preset, tune to the desired station, then press and hold the **PRESETS** button until the preset number flashes. Use the **TUNE/MIN** buttons to select a preset number, then press **PRESETS** again to confirm. To recall a preset, briefly press the **PRESETS** button to cycle through saved stations.
- **Volume Control:** Use the **VOL** buttons to adjust the listening volume.

3.3 Auxiliary Input (AUX)

Connect your smartphone, MP3 player, or tablet to the clock radio using a 3.5mm audio cable (not included) via the AUX jack located on the back of the unit. This allows you to play music, podcasts, or audiobooks through the unit's 2-inch dynamic speaker.

- **Activating AUX:** Press the **MODE** button until "AUX" or a similar indicator appears on the display.
- **Playing Audio:** Start playback on your connected device.

3.4 Sleep Timer

The sleep timer allows you to fall asleep to radio or AUX audio, which will automatically turn off after a set duration (10-90 minutes).

- While listening to radio or AUX, press the **SLEEP** button repeatedly to cycle through available sleep times (e.g., 90, 60, 30, 15, 10 minutes, or OFF).
- The display will show the selected sleep time briefly before returning to the current time.

3.5 Display Dimmer

Adjust the brightness of the 1.2-inch LED display to your preference.

- Press the **DIMMER** button (often combined with **SNOOZE/SLEEP**) to cycle through different brightness levels (Hi/Lo).

4. MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace backup batteries annually or when the "LOW BATT" indicator appears to ensure continuous operation during power outages.
- **Antenna:** For optimal FM radio reception, fully extend the FM wire antenna located at the back of the unit. For AM reception, rotate the unit for best signal.

5. TROUBLESHOOTING

Problem	Possible Cause / Solution
Unit does not power on.	Ensure the AC power cord is securely plugged into a working outlet. Check household circuit breaker.
Alarm does not sound.	Verify alarm time is set correctly and activated (alarm indicator lit). Ensure volume is not set to minimum if waking to radio. Check if the correct wake mode (Buzzer/Radio) is selected.

Problem	Possible Cause / Solution
Poor radio reception.	Fully extend the FM wire antenna. For AM, rotate the unit to find the best signal. Move unit away from other electronic devices that may cause interference.
Display is too bright/dim.	Press the **DIMMER** button to adjust brightness levels.
Time/Alarm settings lost after power outage.	Ensure backup batteries are installed and are fresh. Replace old batteries if necessary.

6. SPECIFICATIONS

- **Brand:** Timex
- **Model:** T231
- **Color:** Black
- **Display Type:** LED-backlit
- **Product Dimensions:** 6.9"W x 2.96"H
- **Power Source:** Corded Electric
- **Batteries:** 2 AAA batteries required (not included for main operation, for backup only)
- **Features:** Dual Alarm, AM/FM Radio, Digital Tuning, 20 Presets (10 AM/10 FM), Aux-in Jack, Sleep Timer, Display Dimmer, Battery Backup.
- **Item Weight:** 14.9 ounces
- **Manufacturer:** Sound Design, Inc.
- **UPC:** 758859206615

7. WARRANTY AND SUPPORT

This Timex product comes with a **Limited Warranty**. For detailed warranty information and support, please refer to the official documentation provided with your product or visit the Timex brand website. An owner's manual is typically included in the product packaging.

For further assistance, you may also refer to the User Manual (PDF) or User Guide (PDF) available online, if provided by the manufacturer.