

## Timex T231W

# Timex Alarm Clock with AM/FM Radio (Model T231W) - Instruction Manual

Your guide to setting up and operating your Timex T231W Alarm Clock.

## PRODUCT OVERVIEW

The Timex T231W Alarm Clock Radio is designed to provide a customizable sleep routine with various features. It includes dual alarms, AM/FM radio, and a clear digital display. This compact bedside clock is suitable for any bedroom environment.



Figure 1: Front view of the Timex T231W Alarm Clock, showing the large red LED display.

## Key Features:

- **Dual Alarms:** Set two independent alarms with options to wake to AM/FM radio or buzzer.
- **AM/FM Radio:** Digital tuning with 20 station presets (10 AM / 10 FM).
- **Adjustable Display:** Large red LED display with adjustable hi/lo dimmer.
- **Volume Control:** Adjustable volume switch for soft or loud alarm.
- **Auxiliary Input:** Connect external audio devices via the built-in aux jack.

- **Sleep Timer:** Programmable sleep timer from 10-90 minutes for radio or aux source.
- **Battery Backup:** Maintains time and alarm settings during temporary power interruptions (batteries not included).

## SETUP

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1. **Power Connection:** Connect the AC power cord to a standard 120V AC wall outlet. The unit will power on and the display will flash.
2. **Battery Backup Installation:** For battery backup, open the battery compartment cover located on the bottom of the unit. Insert 2 AAA batteries (not included) according to the polarity diagram. This will preserve time and alarm settings during power outages.
3. **Time Setting:**
  - Press and hold the **TIME SET** button.
  - While holding **TIME SET**, press the **HOUR** button to adjust the hour. Observe the PM indicator for correct AM/PM setting.
  - While holding **TIME SET**, press the **MIN** button to adjust the minutes.
  - Release the **TIME SET** button to save the time.
4. **Antenna Setup:** Extend the FM wire antenna for optimal FM radio reception. The AM antenna is internal.

# TIMEX®

## AM/FM DUAL ALARM CLOCK RADIO WITH BATTERY BACKUP



Figure 2: The alarm clock placed on a nightstand, illustrating its compact size and clear display.

## OPERATING INSTRUCTIONS

### Setting Alarms:

#### 1. Alarm 1 Setting:

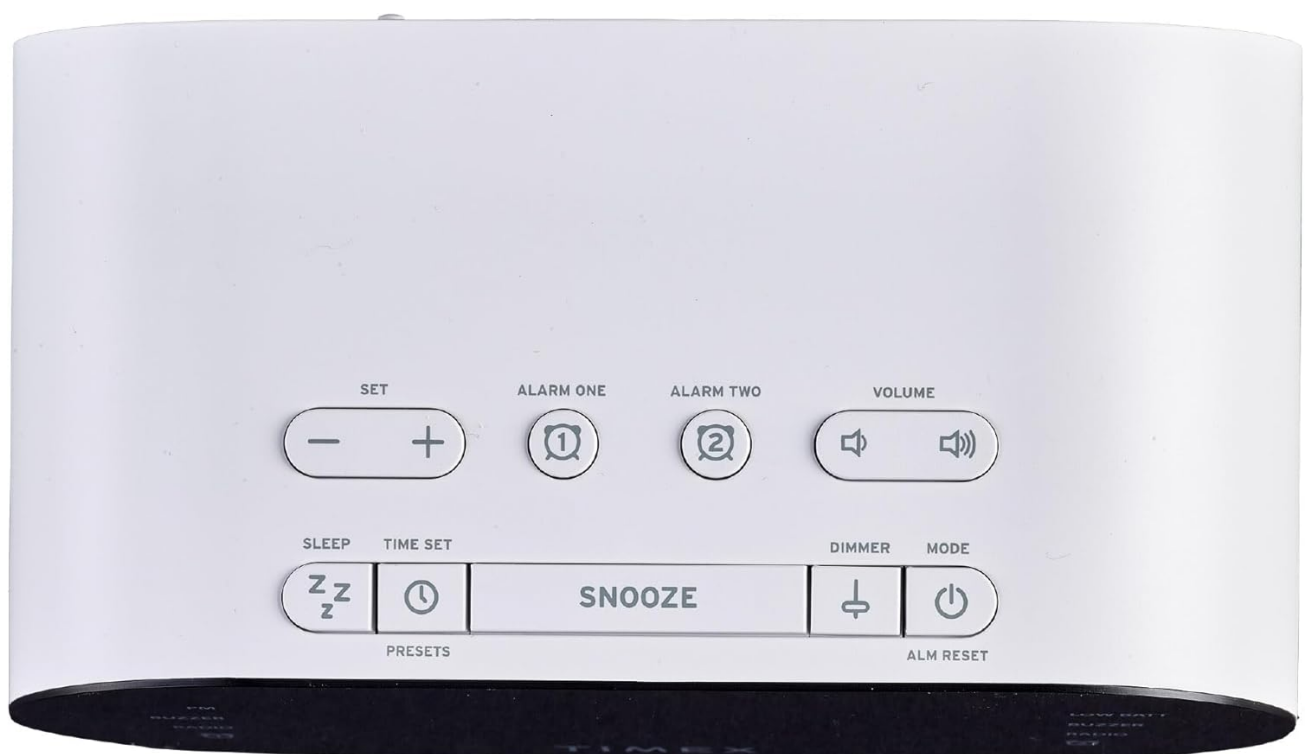
- Press and hold the **ALARM ONE** button.
- While holding **ALARM ONE**, press the **HOUR** button to set the alarm hour.
- While holding **ALARM ONE**, press the **MIN** button to set the alarm minutes.
- Release the **ALARM ONE** button.
- Press **ALARM ONE** repeatedly to cycle through alarm modes: Buzzer, Radio, or Off. The corresponding indicator will light up.

2. **Alarm 2 Setting:** Follow the same steps as Alarm 1, but use the **ALARM TWO** button.

### Radio Operation:

1. **Power On/Off:** Press the **MODE/ALM RESET** button to turn the radio on or off.
2. **Band Selection:** Press the **MODE/ALM RESET** button repeatedly to switch between AM and FM bands.
3. **Tuning:**
  - Press the **TUNE +/-** buttons to manually tune to a station.
  - Press and hold the **TUNE +/-** buttons for auto-scan to the next clear station.
4. **Setting Presets:**
  - Tune to your desired station.
  - Press and hold the **PRESETS** button until the preset number flashes.
  - Use the **PRESETS** button to select the desired preset number (1-10 for each band).
  - Press the **MODE/ALM RESET** button to confirm and save.
5. **Recalling Presets:** Briefly press the **PRESETS** button to cycle through saved stations.
6. **Volume Adjustment:** Use the **VOL +/-** buttons to adjust the radio volume.

# AM/FM Clock Radio



20 Presets  
10 AM / 10 FM

Figure 3: Top view of the alarm clock, highlighting the control buttons for setting time, alarms, and radio functions.

## Other Functions:

- **Snooze:** When an alarm sounds, press the large **SNOOZE/SLEEP/DIMMER** bar to temporarily silence the alarm for 9 minutes.
- **Sleep Timer:** While listening to the radio or an aux source, press the **SNOOZE/SLEEP/DIMMER** bar repeatedly to set a sleep timer (10-90 minutes). The unit will automatically turn off after the selected time.
- **Display Dimmer:** Press the **SNOOZE/SLEEP/DIMMER** bar when the unit is off to adjust the display brightness (Hi/Lo).
- **Auxiliary Input:** Connect an audio cable (not included) from your device's headphone jack to the AUX IN jack on the back of the clock. Press the **MODE/ALM RESET** button to select AUX mode.

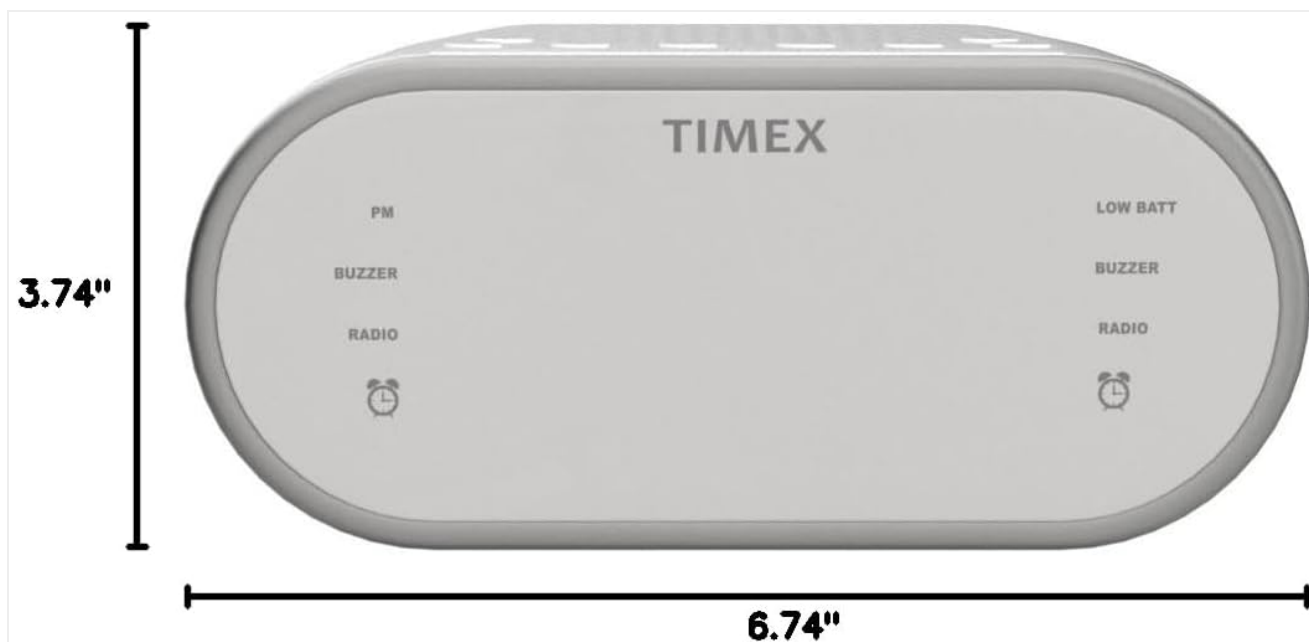


Figure 4: Dimensions of the Timex T231W Alarm Clock, showing its compact size for bedside use.

## MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace the AAA backup batteries annually or when the "LOW BATT" indicator appears on the display. Ensure correct polarity.
- **Storage:** If storing the unit for an extended period, remove the backup batteries to prevent leakage.

## TROUBLESHOOTING

| Problem                                | Solution   |
|--|--|
| Unit does not power on.                | Ensure the AC power cord is securely plugged into a working outlet.  |
| Display is too bright/dim.             | Press the <b>SNOOZE/SLEEP/DIMMER</b> bar when the unit is off to adjust brightness.  |
| Alarm does not sound.                  | Verify the alarm time is set correctly and the alarm mode (Buzzer/Radio) is selected, not "Off". Check volume level for radio alarm.           |
| Poor radio reception.                  | Fully extend the FM wire antenna. Reposition the unit for better AM reception (internal antenna). Avoid placing near other electronic devices. |
| Time/settings lost after power outage. | Ensure fresh AAA batteries are installed for backup.   |

## SPECIFICATIONS

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- **Brand:** Timex
- **Model:** T231W
- **Color:** White
- **Display Type:** Digital
- **Style:** Modern
- **Special Features:** Adjustable Brightness, Adjustable Volume, Audio Input, Programmable, Radio, Snooze
- **Product Dimensions:** 6.74"W x 3.74"H
- **Power Source:** Corded Electric
- **Room Type:** Bedroom
- **Material:** Plastic
- **Power Input:** 120V AC
- **Battery Backup:** 2 AAA batteries (not included)
- **Speaker Size:** 2" dynamic speaker
- **Radio Presets:** 20 (10 AM / 10 FM)

## LIMITED WARRANTY

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This Timex product is covered by a limited warranty. For specific terms and conditions, please refer to the warranty information provided with your purchase or contact Timex customer support.

## SUPPORT

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For further assistance, product registration, or to explore other Timex products, please visit the official Timex brand store:

[Visit the Timex Store on Amazon](#)