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› [Philips AJ3231 Mirror Finish Clock Radio User Manual](#)

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Philips AJ3231 Mirror Finish Clock Radio User Manual

Model: AJ3231

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Philips AJ3231 Mirror Finish Clock Radio. Please read these instructions carefully before using the device and retain them for future reference. The Philips AJ3231 offers a mirrored display, dual alarm functionality, FM/AM radio, and an MP3 Link for external audio playback, designed to enhance your bedside experience.

2. SAFETY INFORMATION

- **Power Source:** Ensure the voltage indicated on the rating label matches your local power supply before connecting the appliance.
- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **Water and Moisture:** Do not expose the appliance to dripping or splashing. Do not place objects filled with liquids, such as vases, on the appliance.
- **Heat:** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Batteries:** Do not expose batteries to excessive heat such as sunshine, fire, or the like. Replace batteries correctly to avoid explosion risk.
- **Cleaning:** Unplug this appliance during lightning storms or when unused for long periods. Clean only with a dry cloth.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Philips AJ3231 Clock Radio.

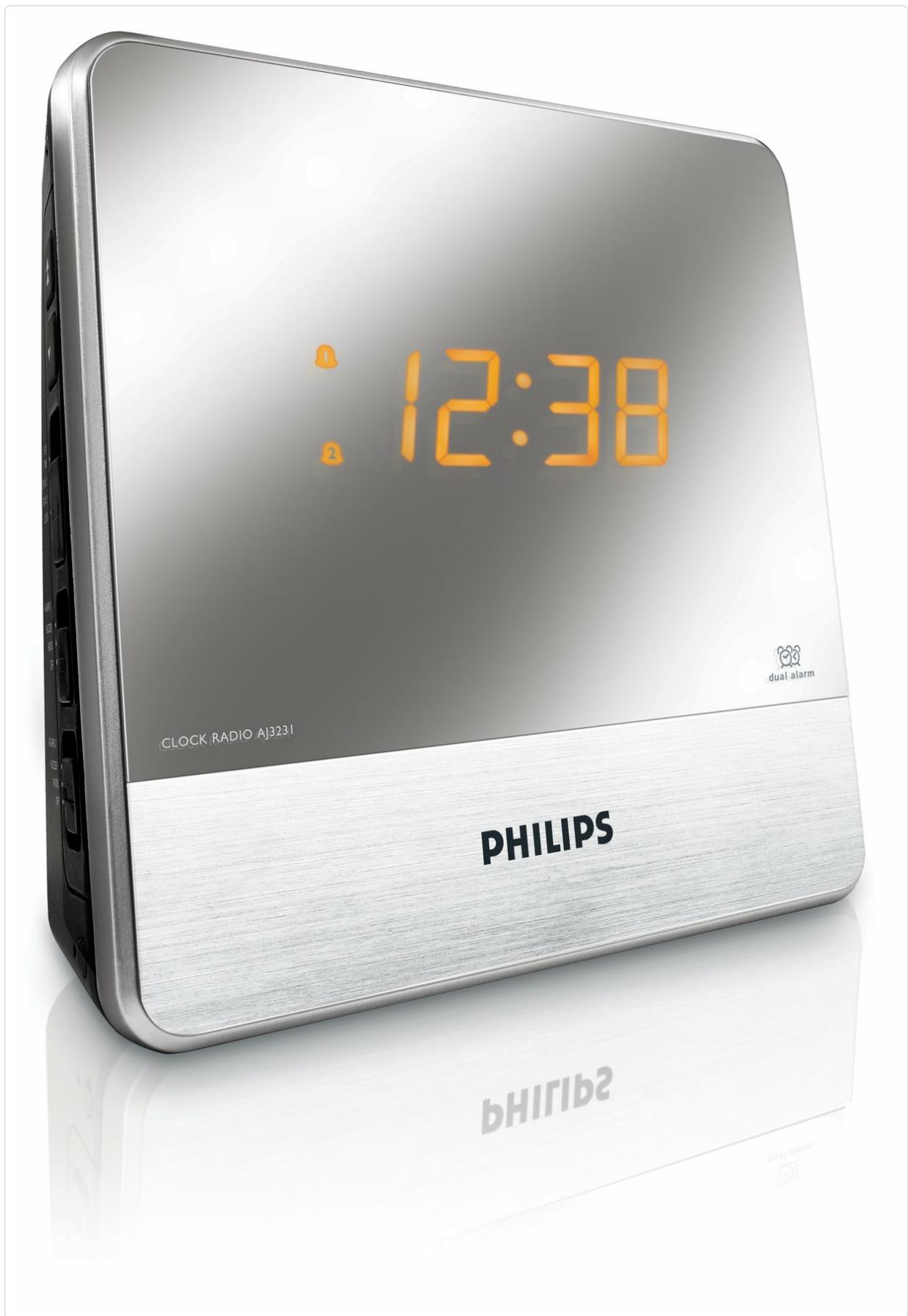


Figure 1: Front view of the Philips AJ3231 Clock Radio, displaying the time and dual alarm indicators.



Figure 2: Side view illustrating the various control buttons and connection ports for the clock radio.

Controls and Indicators:

- **Display:** Digital time display with alarm indicators.
- **Time Set Button:** For setting the current time.
- **Alarm 1/2 Set Buttons:** For setting individual alarm times.
- **Snooze Button:** Temporarily silences the alarm.
- **Radio On/Off/Band Selector:** Controls radio power and switches between FM/AM bands.
- **Tuning Dial:** For manual radio station selection.
- **Volume Control:** Adjusts audio output level.
- **MP3 Link Input:** 3.5mm jack for connecting external audio devices.
- **Brightness Control:** Adjusts display illumination.

4. SETUP

4.1 Power Connection

1. Uncoil the AC power cord completely.
2. Plug the AC power cord into a wall outlet.

4.2 Battery Backup Installation

The clock radio requires one 9V battery (not included) for backup power. This battery retains time and alarm settings during a power outage.

1. Open the battery compartment cover located on the bottom or back of the unit.
2. Insert one 9V battery, observing the correct polarity (+ and -).
3. Close the battery compartment cover securely.

4.3 Setting the Time

1. Press and hold the **TIME SET** button. The hour digits will begin to flash.
2. While holding **TIME SET**, press the **HOUR** button repeatedly to adjust the hour.
3. Release the **TIME SET** button. The minute digits will begin to flash.
4. Press the **MINUTE** button repeatedly to adjust the minutes.
5. Press **TIME SET** again to confirm and exit time setting mode.

4.4 Antenna Connection

For optimal FM radio reception, fully extend the wire antenna. For AM reception, rotate the unit for the best signal.

5. OPERATING INSTRUCTIONS

5.1 Radio Operation

1. Press the **RADIO ON/OFF** button to turn on the radio.
2. Press the **BAND** button to select either FM or AM.
3. Rotate the **TUNING DIAL** to select your desired radio station.
4. Adjust the **VOLUME CONTROL** to your preferred listening level.
5. To turn off the radio, press the **RADIO ON/OFF** button again.

5.2 Alarm Functions

The Philips AJ3231 features dual alarms, allowing you to set two separate wake-up times.

Setting Alarm 1 or Alarm 2:

1. Press and hold the **ALARM 1 SET** or **ALARM 2 SET** button. The alarm hour digits will flash.
2. While holding the respective **ALARM SET** button, press the **HOUR** button to adjust the alarm hour.
3. Release the **ALARM SET** button. The alarm minute digits will flash.
4. Press the **MINUTE** button to adjust the alarm minutes.
5. Press the **ALARM SET** button again to confirm the alarm time.

6. To select the alarm source (Buzzer or Radio), press the **ALARM MODE** button (if available, or cycle through options with the alarm set button). The corresponding indicator will light up.

Snooze Function:

When the alarm sounds, press the **SNOOZE** button. The alarm will temporarily stop and sound again after approximately 9 minutes.

Stopping the Alarm:

To stop the alarm completely, press the **ALARM ON/OFF** button or the **RADIO ON/OFF** button. The alarm will reset for the next day.

5.3 Sleep Timer

The sleep timer allows you to fall asleep to the radio, which will automatically turn off after a set period.

1. Turn on the radio and tune to your desired station.
2. Press the **SLEEP** button repeatedly to cycle through the available sleep times (e.g., 15, 30, 60, 90 minutes, or OFF).
3. The radio will play for the selected duration and then automatically switch off.

5.4 MP3 Link for Portable Music Playback

Connect your portable audio device (e.g., MP3 player, smartphone) to the clock radio to play music through its speakers.

1. Connect one end of a 3.5mm audio cable (not supplied) to the headphone jack or line-out jack of your portable audio device.
2. Connect the other end of the audio cable to the **MP3 LINK** input jack on the clock radio.
3. Turn on your portable audio device and start playback.
4. Adjust the volume on both your portable device and the clock radio for optimal sound.

5.5 Display Brightness Adjustment

To adjust the brightness of the digital display, locate the **BRIGHTNESS CONTROL** button or switch (often on the side or back) and select your preferred level (e.g., High, Low).

6. MAINTENANCE

6.1 Cleaning

- Always unplug the clock radio from the power outlet before cleaning.
- Use a soft, dry cloth to clean the exterior surfaces.
- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.

6.2 Battery Replacement

Replace the 9V backup battery annually or if the clock display is blank during a power outage, indicating the battery is depleted.

1. Ensure the clock radio is connected to AC power to retain settings during battery replacement.
2. Open the battery compartment.
3. Remove the old 9V battery and dispose of it properly.

4. Insert a new 9V battery, observing correct polarity.
5. Close the battery compartment.

7. TROUBLESHOOTING

If you encounter issues with your Philips AJ3231, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Clock display is blank or flashing.	Power outage or AC power not connected. Backup battery depleted or not installed.	Ensure AC power is connected. Check and replace the 9V backup battery if necessary. Reset the time.
Alarm does not sound.	Alarm not set or alarm volume too low. Alarm source not selected correctly.	Verify alarm time and ensure alarm is activated. Increase volume. Check if buzzer or radio alarm is selected.
Poor radio reception.	Antenna not properly extended or positioned. Interference from other electronic devices.	Fully extend the FM wire antenna. Rotate the unit for better AM reception. Move the unit away from other electronics.
No sound from MP3 Link.	Audio cable not connected properly. Volume too low on device or clock radio.	Ensure 3.5mm audio cable is securely connected to both devices. Increase volume on both the external device and the clock radio.

8. SPECIFICATIONS

- **Brand:** Philips
- **Model:** AJ3231
- **Color:** Silver
- **Display Type:** Digital LED
- **Tuner:** AM/FM Analog
- **Power Source:** AC Power (Electrical Operation)
- **Battery Backup:** 1 x 9V Battery (not included)
- **Alarm Functions:** Dual Alarm, Snooze, Sleep Timer
- **Audio Input:** MP3 Link (3.5mm jack)
- **Product Dimensions (L x W x H):** 2.87 x 5.83 x 6.69 inches
- **Item Weight:** 1.25 pounds
- **Manufacturer:** Gibson Innovations
- **Date First Available:** March 2, 2009

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Philips support website. Keep your proof of purchase for any warranty claims.

Related Documents - AJ3231

	<p>Philips AJ3231 Clock Radio User Manual</p> <p>This user manual provides comprehensive instructions for the Philips AJ3231 Clock Radio, covering setup, operation, features like alarms and sleep timer, troubleshooting, and safety guidelines.</p>
	<p>Philips Clock Radio AJ3231 User Manual</p> <p>User manual for the Philips Clock Radio AJ3231, covering installation, operation, safety, troubleshooting, and environmental information.</p>
	<p>Philips AJ3231 Clock Radio User Manual: Setup, Features, and Troubleshooting</p> <p>Comprehensive user manual for the Philips AJ3231 Clock Radio. Learn how to set up, operate, troubleshoot, and understand the warranty policy for your Philips clock radio.</p>
	<p>Philips TAR4600 Radio Clock: Dual Alarm, DAB+ FM Radio, USB-C Charging</p> <p>Discover the Philips TAR4600 radio clock with a mirror-finish LCD display, dual alarms, DAB+ and FM radio, and a convenient USB-C charging port. Features include sleep timer, backup battery, and sustainable materials.</p>
	<p>Philips AJ2000 Clock Radio with Mirror Finish Display</p> <p>Discover the Philips AJ2000 Clock Radio, featuring a mirror finish display, FM digital tuning, dual alarms, and gentle wake features. Enjoy easy setup, battery back-up, and a sleep timer for a pleasant start and end to your day.</p>
	<p>Philips AJ3270D Clock Radio for iPod/iPhone - Features and Specifications</p> <p>Explore the Philips AJ3270D clock radio for iPod and iPhone, featuring FM digital tuning, iPod/iPhone docking and charging, sleep timer, dual alarm, auto clock synchronization, and detailed technical specifications.</p>