

Vieta Pro VHAL100

Vieta Pro VHAL100 Digital Alarm Clock Radio

USER MANUAL

Model: VHAL100

1. Introduction

Thank you for choosing the Vieta Pro VHAL100 Digital Alarm Clock Radio. This compact device features a clear LED display, an integrated speaker, and FM/AM radio functionality. It is designed to be a versatile alarm clock for your bedside table or desk, offering both traditional buzzer and radio alarm options, along with snooze and sleep modes. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.

2. Safety Information

- Read all instructions carefully before use and retain them for future reference.
- Do not expose the unit to rain, moisture, or extreme temperatures.
- Ensure proper ventilation; do not block any ventilation openings.
- Use only the specified power adapter.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Keep the unit away from strong magnetic fields.

3. Package Contents

Please check that the following items are included in your package:

- Vieta Pro VHAL100 Digital Alarm Clock Radio
- Power Adapter
- User Manual (this document)

4. Product Overview

Familiarize yourself with the components and controls of your alarm clock radio.



Figure 4.1: Front view of the Vieta Pro VHAL100 Digital Alarm Clock Radio, showing the red LED display and top-mounted control buttons.

4.1. Front Panel and Display

- **LED Display:** Shows current time, alarm status, and radio frequency.
- **ALARM Indicator:** Illuminates when the alarm is active.
- **FM/AM Indicators:** Show the selected radio band.
- **SLEEP Indicator:** Illuminates when sleep mode is active.

4.2. Top Panel Controls

- **ON/OFF Button:** Powers the unit on or off.
- **TIME Button:** Used to set the current time.
- **ALARM Button:** Used to set the alarm time and activate/deactivate the alarm.
- **TU-/TU+ Buttons:** Adjust radio frequency (tuning).
- **VOL-/VOL+ Buttons:** Adjust volume level.
- **AM/FM Button:** Switches between AM and FM radio bands.
- **SNOOZE/SLEEP Button:** Activates snooze during an alarm or sleep mode during radio playback.



Figure 4.2: Angled view of the Vieta Pro VHAL100, highlighting the top control buttons and speaker grill.

5. Setup

5.1. Power Connection

1. Connect the provided power adapter to the DC IN jack on the back of the unit.
2. Plug the power adapter into a standard wall outlet. The display will light up.

5.2. Battery Backup (Not Included)

The unit supports battery backup to retain time and alarm settings during a power outage. This requires 1 'C' type battery (not included).

1. Open the battery compartment cover on the bottom of the unit.
2. Insert 1 'C' type battery, observing the correct polarity (+/-).
3. Close the battery compartment cover securely.

5.3. Setting the Time

1. Press and hold the **TIME** button until the hour digits start flashing.
2. Use the **TU-** or **TU+** buttons to adjust the hour.
3. Press the **TIME** button again to confirm the hour and move to minute setting. The minute digits will flash.
4. Use the **TU-** or **TU+** buttons to adjust the minutes.
5. Press the **TIME** button once more to save the time setting.

6. Operating Instructions

6.1. Radio Operation

1. Press the **ON/OFF** button to turn on the radio.
2. Press the **AM/FM** button to select your desired radio band (AM or FM).

3. Use the **TU-** or **TU+** buttons to tune to your desired station. Press and hold for automatic scanning.
4. Adjust the volume using the **VOL-** or **VOL+** buttons.
5. To turn off the radio, press the **ON/OFF** button.

ALTAVOZ INTEGRADO 40mm



Figure 6.1: Detail of the integrated 40mm speaker, providing clear audio for radio playback and alarms.

6.2. Alarm Settings



1 ALARMA



Figure 6.2: The LED display with the ALARM indicator illuminated, signifying an active alarm.

6.2.1. Setting the Alarm Time

1. Press and hold the **ALARM** button until the alarm hour digits start flashing.
2. Use the **TU-** or **TU+** buttons to adjust the alarm hour.
3. Press the **ALARM** button again to confirm the hour and move to minute setting. The alarm minute digits will flash.
4. Use the **TU-** or **TU+** buttons to adjust the alarm minutes.
5. Press the **ALARM** button once more to save the alarm time.

6.2.2. Activating/Deactivating the Alarm

After setting the alarm time, briefly press the **ALARM** button to cycle through alarm modes:

- **Alarm ON (Buzzer):** The ALARM indicator will light up. The alarm will sound a buzzer at the set time.
- **Alarm ON (Radio):** The ALARM indicator will light up. The alarm will play the last tuned radio station at the set time.
- **Alarm OFF:** The ALARM indicator will turn off.

6.3. Snooze Function

When the alarm sounds, press the **SNOOZE/SLEEP** button to temporarily silence the alarm. The alarm will sound again after approximately 9 minutes.

6.4. Sleep Mode

Sleep mode allows the radio to play for a set duration before automatically turning off.

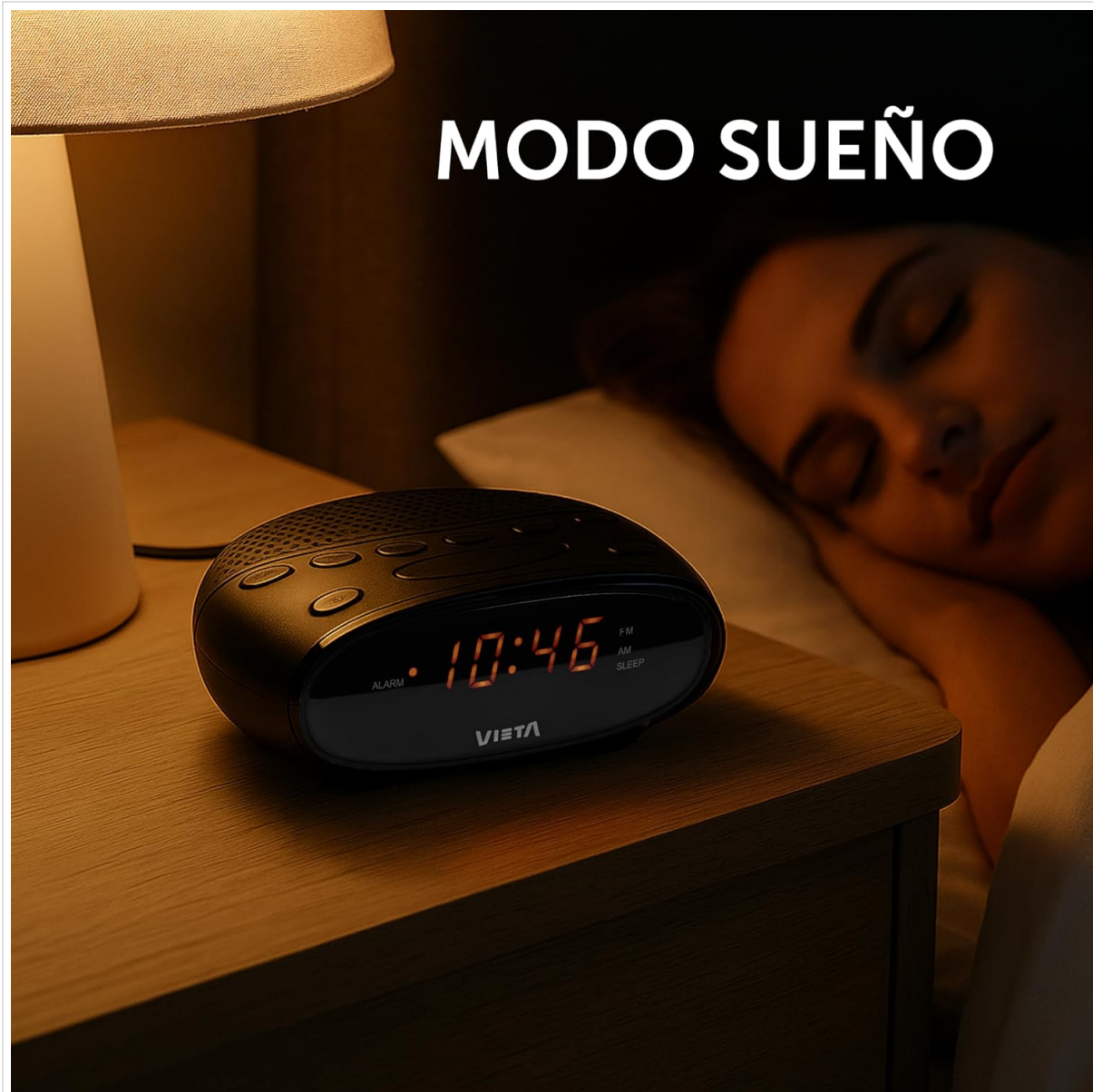


Figure 6.3: The alarm clock radio in a bedroom, demonstrating the use of sleep mode for listening to radio before sleep.

1. While the radio is playing, repeatedly press the **SNOOZE/SLEEP** button to cycle through the sleep timer options (e.g., 90, 60, 30, 15 minutes, OFF).
2. The SLEEP indicator will light up, and the display will briefly show the selected sleep duration.
3. The radio will automatically turn off after the selected time.

7. Maintenance

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the unit for an extended period, disconnect it from power and remove the backup battery.

8. Troubleshooting

Problem	Possible Cause	Solution
No power/Display off	Power adapter not connected or faulty.	Ensure the power adapter is securely plugged into the unit and a working wall outlet.
Alarm does not sound	Alarm not activated or set incorrectly.	Check that the ALARM indicator is lit. Verify the alarm time is set correctly.
Poor radio reception	Weak signal or interference.	Adjust the position of the unit. Extend the FM antenna (if applicable). Try tuning to a stronger station.
Time/Alarm settings lost after power outage	No backup battery or battery depleted.	Install a fresh 'C' type battery for backup.

9. Specifications

- **Brand:** Vieta Pro
- **Model:** VHAL100
- **Color:** Black
- **Product Dimensions:** 13.5 x 3.81 x 5.5 cm
- **Item Weight:** 280 grams
- **Power Source:** AC Power (adapter included)
- **Battery Backup:** 1 x 'C' type battery (not included)
- **Display:** Red LED
- **Radio Bands:** FM, AM
- **Speaker:** Integrated 40mm

10. Warranty and Support

Warranty: This product is covered by a standard manufacturer's warranty. Please refer to the warranty card included in your package or contact your retailer for specific terms and conditions.

Customer Support: For technical assistance, troubleshooting, or warranty claims, please contact Vieta Pro customer support through their official website or the retailer where the product was purchased. Please have your model number (VHAL100) and proof of purchase ready.