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› GPX C253B PLL Dual Alarm Clock Radio Instruction Manual

GPX NA-PET-GPXC253B

GPX C253B PLL Dual Alarm Clock Radio

INSTRUCTION MANUAL

Product Overview

The GPX C253B is a PLL dual alarm clock radio designed for reliable timekeeping and audio playback. It features a large 1.2-inch red LED display for clear visibility, dual alarm functionality allowing wake-up to either radio or buzzer, and digital AM/FM radio with station memory presets. An auxiliary input is included for connecting external audio devices.



An image showing the GPX C253B PLL Dual Alarm Clock Radio. The device is black with a large red LED display showing '12:30'. Indicators for PM, Buzzer, Alarm 1, and Radio are visible on the left, and Buzzer, Alarm 2, and Radio on the right. The top surface has several control buttons.

Key Features:

- Digital AM/FM Radio (PLL)

- Dual Alarm Function (Wake to Radio or Buzzer)
- Large 1.2" Red LED Display
- 10 FM/AM Station Memory Presets
- 3.5mm Audio Input
- Digital Volume Control
- Snooze and Sleep Functions
- Dimmer Control

Setup

Power Connection:

1. Connect the supplied AC/DC power adapter to the DC input jack located on the back of the unit.
2. Plug the power adapter into a standard wall outlet (AC 120V ~ 60Hz).
3. The unit will power on and the display will illuminate.

Battery Backup (Not Included):

This unit requires 2 "AAA" batteries (not included) for battery backup. The battery backup system maintains the time and alarm settings during a power outage. The display will not illuminate during battery backup mode.

1. Open the battery compartment cover on the bottom of the unit.
2. Insert 2 "AAA" batteries, observing the correct polarity (+ and -) as indicated inside the compartment.
3. Close the battery compartment cover securely.

Antenna Setup:

- **FM Antenna:** Extend the built-in FM wire antenna fully for optimal FM reception. Adjust its position for best signal.
- **AM Antenna:** The unit has a built-in AM antenna. For best AM reception, rotate the unit to find the strongest signal.

Operating Instructions

Setting the Clock Time:

1. In standby mode, press and hold the **TIME SET** button until the hour digits begin to flash.
2. Press the **HOURL** button repeatedly to adjust the hour. Observe the PM indicator for correct AM/PM setting.
3. Press the **MINUTE** button repeatedly to adjust the minute.
4. Press the **TIME SET** button again to confirm and save the time.

Setting the Alarm:

This unit features two independent alarms (Alarm 1 and Alarm 2).

1. Press and hold the **ALARM 1 SET** or **ALARM 2 SET** button until the alarm hour digits flash.
2. Press the **HOURL** button to set the desired alarm hour.
3. Press the **MINUTE** button to set the desired alarm minute.
4. Press the **ALARM 1 SET** or **ALARM 2 SET** button again to select the alarm source: **BUZZER** or **RADIO**. The corresponding indicator will light up.
5. Press the **ALARM 1 SET** or **ALARM 2 SET** button one more time to confirm and save the alarm setting.

Turning Alarms On/Off:

- Press the **ALARM 1 ON/OFF** or **ALARM 2 ON/OFF** button to toggle the respective alarm on or off. The alarm indicator will illuminate when active.

Radio Operation:

1. Press the **POWER** button to turn on the radio.
2. Press the **BAND** button to select between FM and AM bands.
3. Press the **TUNE +** or **TUNE -** buttons to manually tune to a desired frequency. Press and hold for auto-scan.
4. Adjust the volume using the **VOLUME +** or **VOLUME -** buttons.

Setting Radio Presets:

1. Tune to the desired radio station.
2. Press and hold the **MEM** (Memory) button until "P01" (or next available preset number) flashes on the display.
3. Press the **PRESET +** or **PRESET -** buttons to select the desired preset number (P01-P10).
4. Press the **MEM** button again to save the station to the selected preset.
5. To recall a preset station, press the **PRESET +** or **PRESET -** buttons briefly.

Snooze Function:

- When the alarm sounds, press the **SNOOZE** button to temporarily silence the alarm for approximately 9 minutes. The alarm will sound again after the snooze period.

Sleep Function:

- While the radio is playing, press the **SLEEP** button repeatedly to cycle through sleep timer options (e.g., 90, 60, 30, 15 minutes, OFF). The radio will automatically turn off after the selected time.

Dimmer Control:

- Press the **DIMMER** button to adjust the brightness of the LED display. Cycle through available brightness levels.

Using the Audio Input:

- Connect one end of a 3.5mm audio cable (not included) to the **AUX IN** jack on the back of the unit.
- Connect the other end of the cable to the headphone jack or audio output of your external audio device (e.g., smartphone, MP3 player).
- Press the **MODE** or **FUNCTION** button (if available, otherwise it might auto-switch or require radio to be off) to switch to AUX mode.
- Play audio from your external device. Adjust volume on both the external device and the clock radio.

Maintenance

Cleaning:

- Before cleaning, unplug the unit from the power outlet.
- Wipe the exterior surfaces with a soft, slightly damp cloth. Do not use abrasive cleaners or solvents.
- Ensure no liquid enters the unit.

General Care:

- Avoid placing the unit in direct sunlight, near heat sources, or in excessively dusty, humid, or vibrating environments.
- Do not block ventilation openings.
- Keep away from strong magnetic fields.

Troubleshooting

Problem	Possible Cause	Solution
Unit does not power on.	Power adapter not connected or outlet is not active.	Ensure the AC/DC adapter is securely plugged into the unit and a working wall outlet.
Alarm does not sound.	Alarm is not set or turned off; volume too low (for radio alarm).	Verify alarm time is set correctly and alarm is activated (indicator lit). Increase radio volume if wake-to-radio is selected.
Poor radio reception.	Antenna not extended/positioned correctly; interference.	Fully extend the FM wire antenna and adjust its position. For AM, rotate the unit. Move unit away from other electronic devices.
Time/settings lost after power outage.	Battery backup not installed or batteries are dead.	Install new "AAA" batteries in the battery backup compartment.

Specifications

Brand: GPX

Model: C253B

Display Type: 1.2" Red LED Display

Radio Bands: AM/FM (PLL Digital Tuning)

Audio Input: 3.5mm AUX In

Power Source: AC/DC Power Adapter (Corded Electric)

Battery Backup: 2 x "AAA" batteries (not included)

Product Dimensions (W x H x L): Approximately 2.76" x 3.64" x 8.35"

Item Weight: Approximately 0.75 lbs (12 ounces)

Special Features: Dual Alarm, Digital Clock, Snooze, Sleep Timer, Dimmer Control, Built-in Speaker

Warranty and Support

This product comes with a 90-day warranty from the date of original purchase. This warranty covers manufacturing defects in materials and workmanship under normal use.

For technical support or warranty inquiries, please refer to the contact information provided with your product packaging or visit the official GPX website for further assistance.

Please retain your proof of purchase for warranty claims.

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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