Thomson CR50

THOMSON CR50 Radio Alarm Clock

User Manual

PRODUCT OVERVIEW

The THOMSON CR50 Radio Alarm Clock is designed for reliable timekeeping and pleasant wake-up experiences. This compact device features a clear digital display, FM radio functionality, and dual alarm settings. Its ergonomic design ensures ease of use for daily operation.

Figure 1: Front view of the THOMSON CR50 Radio Alarm Clock.

- Alarm repetition (Snooze function)
- 230V AC power adapter for main operation
- Sleek black finish
- Dual alarm settings

- FM radio with station presets

SETUP GUIDE

1. Power Connection

Connect the provided 230V AC power adapter to the DC input port on the back of the alarm clock. Plug the adapter into a standard wall outlet. The display will illuminate, and the clock will be ready for initial setup.

2. Battery Backup Installation

For time and setting retention during power outages, install 2 AAA batteries (not included) into the battery compartment located on the bottom of the unit. Ensure correct polarity (+/-) as indicated inside the compartment.

3. Initial Time Setting

Upon first power-up or after a power outage without battery backup, the time display may flash. To set the time:

1. Press and hold the **TIME SET** button (often labeled with a clock icon) until the hour digits flash.
2. Use the **HR** (Hour) and **MIN** (Minute) buttons to adjust the time.
3. Press **TIME SET** again to confirm and exit time setting mode.

4. Antenna Setup

For optimal FM radio reception, fully extend the wire antenna located at the back of the unit. Position it for the best signal quality.

OPERATING INSTRUCTIONS

Figure 2: Top control panel of the THOMSON CR50 Radio Alarm Clock.

1. Setting Alarms (Alarm 1 & Alarm 2)

The CR50 features two independent alarms. To set an alarm:

1. Press and hold the **ALARM 1** or **ALARM 2** button until the alarm time flashes.
2. Use the **HR** and **MIN** buttons to set the desired alarm time.
3. Press the **ALARM 1** or **ALARM 2** button again to select the alarm source (Buzzer or Radio). An indicator will appear

on the display.

4. Press the **ALARM 1** or **ALARM 2** button one more time to confirm and activate the alarm.

To deactivate an alarm, press the corresponding **ALARM** button until the alarm indicator disappears from the display.

2. Snooze Function

When the alarm sounds, press the large **SNOOZE** button to temporarily silence the alarm for approximately 9 minutes. The alarm will sound again after this period. To stop the alarm completely, press the **POWER** button.

3. Radio Operation (FM)

1. Press the **POWER** button to turn on the radio.
2. Press the **FM** button to select FM band.
3. Use the **TUNE +** or **TUNE -** buttons to manually tune to a desired frequency. Press and hold for automatic scanning to the next available station.
4. To save a station as a preset:
   a. Tune to the desired station.
   b. Press the **MEM** (Memory) button. The preset number will flash.
   c. Use the **TUNE +** or **TUNE -** buttons to select the desired preset number (P01-P20).
   d. Press **MEM** again to confirm.
5. To recall a preset station, press the **MEM** button repeatedly to cycle through saved stations, or use the **PRESET +** / **PRESET -** buttons.
6. Adjust volume using the **VOL +** / **VOL -** buttons.
7. Press the **POWER** button to turn off the radio.

4. Display Brightness Adjustment

The display brightness can be adjusted to suit your preference. Press the **DIMMER** button (often labeled with a sun icon) repeatedly to cycle through different brightness levels (e.g., High, Low, Off).

5. Sleep Timer Function

The sleep timer allows the radio to play for a set duration before automatically turning off. To activate:

1. While the radio is playing, press the **SLEEP** button (often labeled with a crescent moon icon).
2. Repeatedly press the **SLEEP** button to cycle through available sleep timer durations (e.g., 10, 20, 30, 60, 90 minutes, or OFF).
3. The radio will automatically turn off after the selected time.

MAINTENANCE

Cleaning

To clean the unit, unplug it from the power outlet. Use a soft, dry cloth to wipe the surfaces. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish. Avoid getting moisture into any openings.

Battery Replacement

If the clock display or settings are lost during a brief power interruption, the backup batteries may be depleted. Replace the 2 AAA batteries in the battery compartment, ensuring correct polarity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display / Unit not powering on	Power adapter not connected or faulty outlet.	Ensure the power adapter is securely plugged into the unit and a working wall outlet. Try a different outlet.
Time/settings lost after power interruption	Backup batteries are dead or not installed.	Install or replace 2 AAA backup batteries.
Poor radio reception	Antenna not extended or poor signal area.	Fully extend the wire antenna and reposition the unit for better reception. Avoid placing near electronic devices that may cause interference.
Alarm does not sound	Alarm not activated or set incorrectly.	Verify that the alarm time is set correctly and the alarm indicator is visible on the display. Ensure the volume is not set to minimum if radio alarm is selected.
Buttons feel stiff or unresponsive	Minor manufacturing variation or debris.	Ensure buttons are pressed firmly and directly. Clean around buttons with a dry cloth if visible debris is present.

SPECIFICATIONS

Brand: Thomson

Model Number: CR50

Color: Black

Dimensions (L x W x H): 30 x 30 x 30 cm (approx. 11.8 x 11.8 x 11.8 inches)

Weight: 250 grams (approx. 0.55 lbs)

Power Source: AC Adapter (230V)

Battery Backup: 2 x AAA batteries (not included)

Radio Bands Supported: FM

Special Features: Dual Alarm, Snooze, Sleep Timer, Digital Tuning, Dimmable Display

WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided with your purchase or contact your retailer. For technical support or service inquiries, please contact Thomson customer service or the seller from whom you purchased the product.

Please retain your proof of purchase for warranty claims.

Related Documents - CR50

CR50/CR51
ALARM CLOCK RADIO

OPERATING INSTRUCTIONS
PLEASE READ THIS USER MANUAL CAREFULLY BEFORE OPERATING THIS UNIT AND RETAIN FOR FUTURE REFERENCE.

[Thomson CR50/CR51 Alarm Clock Radio Operating Instructions](#)
Comprehensive user manual for the Thomson CR50/CR51 Alarm Clock Radio, detailing setup, operation, safety guidelines, specifications, and troubleshooting.

[Thomson CP300T/CP301T/CP302T Projection Alarm Clock User Manual](#)
User manual for the Thomson CP300T, CP301T, and CP302T projection alarm clock with temperature display. Includes setup, operation, safety, and technical specifications.

RT850BT
Radio-réveil et enceinte sans fil

MODE D'EMPLOI
AVANT D'UTILISER CET APPAREIL, VEUILLEZ LIRE ATTENTIVEMENT CE MODE D'EMPLOI ET LE CONSERVER AFIN DE POUVOIR LE CONSULTER ULTÉRIEUREMENT.

[THOMSON RT850BT: Radio-réveil et Enceinte Sans Fil - Mode d'emploi](#)
Manuel d'utilisation du THOMSON RT850BT. Découvrez comment utiliser votre radio-réveil et enceinte sans fil avec Bluetooth, radio FM et fonctions d'alarme. Guide complet pour une expérience audio optimale.

CP280/CP284

[Thomson CP280/CP284 Clock Radio with Projector User Manual](#)
User manual for the Thomson CP280/CP284 clock radio with projector, detailing setup, operation, safety guidelines, technical specifications, and maintenance.

THOMSON

Thomson Go Plus Pro

[Thomson Go Plus Pro Bruksanvisning](#)
Lär dig installera, konfigurera och använda din Thomson Go Plus Pro smarta display med denna omfattande användarmanual. Innehåller säkerhetsinformation, installationsanvisningar, knappfunktioner, inställningar och felsökning.

Thomson Smart TV ar Google TV: Lietotāja rokasgrāmata

Šī visaptverošā lietotāja rokasgrāmata sniedz būtisku informāciju jūsu jaunā Thomson Smart TV ar Google TV uzstādīšanai un lietošanai. Tā aptver visu, sākot no sākotnējās instalācijas un savienojumiem līdz funkciju, iestatījumu un problēmu novēršanas izpētei.