

Thomson CT390

THOMSON CT390 Dual Alarm Clock Radio with Projector User Manual

Model: CT390

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your THOMSON CT390 Dual Alarm Clock Radio with Projector. Please read this manual carefully before using the device to ensure proper function and to maximize your user experience. Keep this manual for future reference.

PRODUCT OVERVIEW

The THOMSON CT390 is a versatile clock radio featuring dual alarms, a weekend mode, and a time projection function. It includes an FM/MW radio tuner and a clear digital display.

Key Features:

- Digital FM/MW Radio Tuner
- Dual Alarm Function with Snooze
- Weekend Mode for Alarm Deactivation
- Time Projection onto Wall or Ceiling
- Clear LED Display

Product Components:

Refer to the image below for a visual guide to the main components of your CT390 unit.



Image 1: Front view of the THOMSON CT390 Dual Alarm Clock Radio. This image displays the digital display, control buttons, and the projector lens on the side.

Typical components include the main display, various control buttons (e.g., Time Set, Alarm 1/2, Radio, Volume, Snooze/Dimmer), a projector lens, a speaker, and a power input port.

SETUP

1. **Unpacking:** Carefully remove the clock radio from its packaging. Retain the packaging for future transport or storage.
2. **Power Connection:** Connect the power adapter to the DC input jack on the back of the unit, then plug the adapter into a standard wall outlet. The display will light up.
3. **Battery Backup (Optional):** For time and alarm settings retention during a power outage, insert 2 x AAA batteries (not included) into the battery compartment on the bottom of the unit. Ensure correct polarity (+/-).
4. **Initial Time Setting:**
 - Press and hold the **TIME SET** button. The hour digits will flash.
 - Use the **HOUR** and **MINUTE** buttons to adjust the time.
 - Press **TIME SET** again to confirm and exit.

Setting Alarms (Alarm 1 and Alarm 2):

1. Press and hold the **ALARM 1** or **ALARM 2** button. The alarm hour digits will flash.
2. Use the **HOUR** and **MINUTE** buttons to set the desired alarm time.
3. Press **ALARM 1** or **ALARM 2** again to select the alarm source (Buzzer or Radio). An indicator will appear on the display.
4. Press the respective alarm button one more time to confirm and exit.
5. To activate/deactivate an alarm, briefly press the **ALARM 1** or **ALARM 2** button until the alarm indicator appears or disappears.

Weekend Mode:

The Weekend Mode allows you to disable alarms on Saturday and Sunday automatically without having to manually turn them off. To activate/deactivate Weekend Mode:

- Press the **WEEKEND** button. A "WEEKEND" indicator will appear on the display when active.
- Press it again to deactivate.

Radio Operation:

1. **Turning On/Off:** Press the **RADIO ON/OFF** button to turn the radio on or off.
2. **Tuning:**
 - Press the **TUNING +/-** buttons to manually tune to a desired frequency.
 - Press and hold **TUNING +/-** for automatic scanning to the next available station.
3. **Volume Control:** Use the **VOLUME +/-** buttons to adjust the sound level.
4. **Antenna:** Extend the FM wire antenna fully for optimal reception. For MW reception, rotate the unit for best signal.

Time Projection:

The projector allows you to display the current time onto a wall or ceiling.

- **Activate Projection:** Press the **PROJECTOR ON/OFF** button to turn the projection on or off.
- **Adjust Angle:** Rotate the projector lens barrel to adjust the projection angle.
- **Focus:** Rotate the focus ring around the projector lens to sharpen the projected image.

Snooze and Display Dimmer:

- **Snooze:** When an alarm sounds, press the **SNOOZE** button to temporarily silence it for approximately 9 minutes. The alarm will sound again after this period.
- **Display Dimmer:** In normal time display mode, press the **DIMMER** button (often combined with Snooze) to adjust the brightness of the display. Cycle through available brightness levels.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners, waxes, or solvents.
- **Dust:** Keep the projector lens free from dust for clear projection. Use a soft lens cloth if necessary.
- **Placement:** Place the unit on a stable, flat surface away from direct sunlight, heat sources, and excessive

moisture. Ensure adequate ventilation.

- **Battery Replacement:** If using battery backup, replace batteries annually or when the display shows signs of fading during a power outage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	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, wrong time set, or Weekend Mode active.	Verify alarm is active (indicator on display). Check alarm time. Deactivate Weekend Mode if necessary.
Poor radio reception.	Antenna not extended, interference, or weak signal.	Fully extend the FM wire antenna. For MW, rotate the unit. Move away from other electronic devices.
Projected time is blurry.	Projector focus not adjusted.	Rotate the focus ring around the projector lens until the image is clear.
Time/settings reset after power outage.	No backup batteries or batteries are depleted.	Install fresh AAA batteries in the battery compartment.

SPECIFICATIONS

Brand:	Thomson
Model Number:	CT390
Color:	Black
Supported Radio Bands:	FM, MW
FM Frequency Range:	87.5 - 108 MHz
RMS Power Output:	0.25 W
Connectivity:	USB (for charging, not data)
Special Features:	Calendar Display, Dual Alarm, Radio, Time Projector
Power Source:	Electric Cable
Item Weight:	450 Grams

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Thomson website. Technical support and customer service contact details can typically be found on the manufacturer's website or in the product packaging.

Note: Information regarding spare parts availability and software updates is not available at this time.

