iTOMA CKS508

iTOMA CKS508 Dual Alarm Clock Radio User Manual

Model: CKS508

1. INTRODUCTION

Thank you for purchasing the iTOMA CKS508 Dual Alarm Clock Radio. This device combines a dual alarm clock with an FM radio, Bluetooth speaker, USB charging port, night light, and displays temperature and humidity. Please read this manual carefully to ensure proper operation and to fully utilize all features.

2. PACKAGE CONTENTS

- 1 x iTOMA CKS508 Alarm Clock Radio
- 1 x Power Adapter
- 1 x User Manual (Six languages)

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your iTOMA CKS508.

3.1 Front Display and Controls

The front features a large 1.8-inch ice-blue LED display showing time, temperature, humidity, and alarm status. Top-mounted buttons provide easy access to various functions.

3.2 Rear Panel

The rear panel includes the power input, USB charging port, headphone jack, and ON/OFF switches for alarms.

Image: The iTOMA CKS508 alarm clock with a smartphone connected to its USB port for charging.

Image: A detailed view highlighting the multi-function button on the top panel of the alarm clock.

4. SETUP

4.1 Power Connection

1. Connect the provided power adapter to the DC input port on the back of the alarm clock.
2. Plug the adapter into a standard wall outlet.
3. The clock will automatically set the correct year, month, date, day, and time upon initial power-up or after a power interruption, thanks to its backup battery feature.

4.2 Backup Battery

The device includes a backup battery system to maintain time settings during power outages. No user intervention is required for this function.

5. OPERATING INSTRUCTIONS

5.1 Time Setting

- Press the **TIME SET** button to enter time setting mode.
- Use the **+/-** buttons (often integrated with volume/tuning) to adjust hours and minutes.
- Press **TIME SET** again to confirm each step.
- To switch between 12-hour and 24-hour format, press the **12/24H** button (if available, or cycle through during time setting).

5.2 Alarm Setting (Dual Alarms)

The CKS508 features two independent alarms (AL1 and AL2).

1. Press the **AL1 SET** or **AL2 SET** button to activate and enter alarm setting mode for the respective alarm.
2. Use the **+/-** buttons to set the desired alarm time. Press the **AL SET** button again to confirm hours and minutes.
3. Select the alarm source: buzzer or FM radio. If FM radio is selected, the alarm will sound at the last tuned station.
4. Choose one of four alarm week modes: every day, single day, weekdays only, or weekends only.
5. Adjust the alarm volume (16 levels available). The alarm sound will gradually increase.
6. To completely disable an alarm, use the corresponding ON/OFF switch on the rear panel.

5.3 Snooze Function

When an alarm sounds, press the large **SNOOZE** button to temporarily silence the alarm for 9 minutes. This can be repeated up to 60 minutes.

5.4 FM Radio Operation

Image: The iTOMA CKS508 alarm clock displaying an FM radio frequency on its LED screen.

- Press the **FM ON/OFF** button to turn the radio on or off.
- Use the **+/-** buttons to manually tune to a frequency (87.5-108 MHz).
- Press and hold the **+/-** buttons to auto-scan for the next available station.

- To store a radio station: Tune to the desired station, then press and hold the **MEM** button (often combined with VOL/MEM). Use **+/-** to select a preset number (up to 20 stations), then press **MEM** again to confirm.
- To recall a stored station: Briefly press the **MEM** button, then use **+/-** to cycle through your presets.

5.5 Bluetooth Speaker

Image: The iTOMA CKS508 alarm clock shown with a smartphone, illustrating its Bluetooth music streaming capability.

- Press the **BT ON**/**OFF** button to activate Bluetooth mode. The display will show a Bluetooth indicator.
- On your mobile device, enable Bluetooth and search for available devices. Select "iTOMA CKS508" to pair.
- Once paired, you can stream audio from your device to the alarm clock.

5.6 Night Light

Image: The iTOMA CKS508 alarm clock with its base illuminated by the night light feature.

- Press the **LED** button to cycle through the two night light brightness levels or turn it off.

5.7 Display Dimmer Control

Image: The iTOMA CKS508 alarm clock display showing various dimmer settings: High (L-3), Medium (L-2), Low (L-1), and Off.

- The display has 5 adjustable brightness levels (L3/L2/L1/OFF/AU - Automatic).
- Press the **DIMMER** button to cycle through these levels. The 'AU' setting automatically adjusts brightness based on ambient light.

5.8 USB Charging Port

- Connect your mobile device's USB charging cable to the USB port on the back of the alarm clock.
- This port is designed for safe charging of your devices.

5.9 Headphone Jack

- Plug standard headphones into the headphone jack on the rear panel to listen to FM radio privately.

5.10 Sleep Timer

- While the FM radio is playing, press the **SLEEP** button (often combined with °C/°F) to activate the sleep timer.
- Repeatedly press the **SLEEP** button to cycle through available sleep timer durations (e.g., 10, 20, 30, 60, 90 minutes). The radio will automatically turn off after the selected time.

5.11 Temperature and Humidity Display

- The display shows indoor temperature and humidity.
- Press the °**C**/°**F** button (often combined with SLEEP) to switch between Celsius and Fahrenheit temperature units.

6. MAINTENANCE

- To clean the device, use a soft, dry cloth.
- Do not use liquid cleaners or abrasive materials.
- Keep the device away from direct sunlight, extreme temperatures, and high humidity.

7. 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 is not set, volume is too low, or alarm is switched off.	Verify alarm time, check alarm volume, and ensure the alarm ON/OFF switch on the rear is in the 'ON' position.
Poor FM radio reception	Antenna not extended or interference.	Extend the external wire antenna fully. Try repositioning the unit to reduce interference.
Bluetooth not connecting	Bluetooth mode not active or device not in pairing mode.	Ensure Bluetooth mode is active on the alarm clock and your mobile device. Make sure the alarm clock is discoverable.
USB charging not working	Cable faulty or device not compatible.	Try a different USB cable. Ensure your device is compatible with standard USB charging.

8. SPECIFICATIONS

- **Model:** CKS508
- **Display:** 1.8-inch Ice-Blue LED
- **Power Source:** Corded Electric
- **Radio Bands:** FM (87.5-108 MHz)
- **Connectivity:** Bluetooth, AUX, USB (charging)
- **Special Features:** Dual Alarm, Snooze, Dimmer Control, Night Light, Temperature/Humidity Display, USB Charging Port, Headphone Jack
- **Dimensions:** 18.7 x 6 x 10 cm
- **Weight:** 381.02 g
- **Material:** Plastic

9. WARRANTY AND SUPPORT

iTOMA provides quality service for its products. If you have any questions regarding the use of your alarm clock, please refer to this manual or contact our customer support for assistance. We are committed to providing high-quality service.