

## iCES ICR-230

# Ices ICR-230 Digital FM Alarm Clock Radio User Manual

Model: ICR-230

## INTRODUCTION

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This manual provides instructions for the setup, operation, and maintenance of your Ices ICR-230 Digital FM Alarm Clock Radio. Please read this manual thoroughly before using the device to ensure proper function and safety.

## SAFETY INFORMATION

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- Do not expose the unit to water or moisture.
- Do not place near heat sources or in direct sunlight.
- Use only the specified power adapter.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the unit yourself. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the unit.

## PACKAGE CONTENTS

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- Ices ICR-230 Alarm Clock Radio
- Power Adapter
- User Manual (this document)

## PRODUCT OVERVIEW

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



Figure 1: Front view of the Ices ICR-230 Alarm Clock Radio. This image displays the large red LED time display, the FM frequency range, and the 'ices' brand logo.

#### Front Panel:

- **Large LED Display:** Shows current time and radio frequency.
- **FM Frequency Indicator:** Displays the current FM radio frequency.

#### Top Panel (Controls):



Figure 2: Top view of the Ices ICR-230 Alarm Clock Radio. This image highlights the 'SNOOZE' button, 'ALARM 1', 'ALARM 2', 'TIME', 'SET', 'TUNING', and 'VOLUME' controls.

- **SNOOZE Button:** Temporarily silences the alarm for 9 minutes.
- **ALARM 1 / ALARM 2 Buttons:** Used to set and activate individual alarms.
- **TIME Button:** Used for setting the clock time.
- **SET Button:** Confirms settings during time or alarm setup.
- **TUNING - / TUNING + Buttons:** Adjust radio frequency; also used to adjust time/alarm values.
- **VOLUME - / VOLUME + Buttons:** Adjust audio volume for the radio.
- **AUTO Button:** (Located on the front left) Likely for automatic radio station scanning or display dimming.

### Rear Panel:

- **Power Input:** Connects to the provided power adapter.
- **Battery Compartment:** For backup batteries (2x AAA, not included).
- **FM Antenna:** Extendable wire antenna for radio reception.

## SETUP

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### 1. Power Connection

1. Insert the power adapter into the DC input jack on the rear of the unit.
2. Plug the power adapter into a standard wall outlet. The display will light up.

## 2. Battery Backup Installation

For uninterrupted timekeeping and alarm settings during power outages, install two AAA batteries (not included) into the battery compartment on the rear of the unit. Ensure correct polarity (+/-) as indicated inside the compartment.

*Note: Batteries only provide backup for time and alarm settings, not for full operation of the radio or display.*

## 3. Initial Time Setting

1. Press and hold the **TIME** button. The hour digits on the display will flash.
2. Use the **TUNING +** or **TUNING -** buttons to adjust the hour.
3. Press the **TIME** button again. The minute digits will flash.
4. Use the **TUNING +** or **TUNING -** buttons to adjust the minutes.
5. Press the **TIME** button once more or wait a few seconds for the setting to be saved.

## OPERATING INSTRUCTIONS

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### Setting the Time

Follow the