

Renkforce HD-WRCL135

Renkforce HD-WRCL135 Radio Wall Clock User Manual

Model: HD-WRCL135 | Manufacturer: Renkforce

1. INTRODUCTION

Thank you for choosing the Renkforce HD-WRCL135 Radio Wall Clock. This manual provides essential information for the proper setup, operation, and maintenance of your new clock. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INFORMATION

- This device is intended for indoor use only.
- Do not expose the clock to direct sunlight, extreme temperatures, or high humidity.
- Use only the specified battery type. Ensure correct polarity when inserting batteries.
- Remove batteries if the clock will not be used for an extended period to prevent leakage.
- Keep the device out of reach of children.
- Do not attempt to disassemble or modify the clock. This will void the warranty.

3. PACKAGE CONTENTS

- Renkforce HD-WRCL135 Radio Wall Clock
- User Manual

Batteries are not included and must be purchased separately.

4. PRODUCT OVERVIEW

The Renkforce HD-WRCL135 is a 32 cm radio-controlled wall clock featuring an analog time display and a digital LCD for date, month, and day of the week. It automatically synchronizes with the DCF77 radio signal for precise timekeeping, including automatic daylight saving time adjustments.

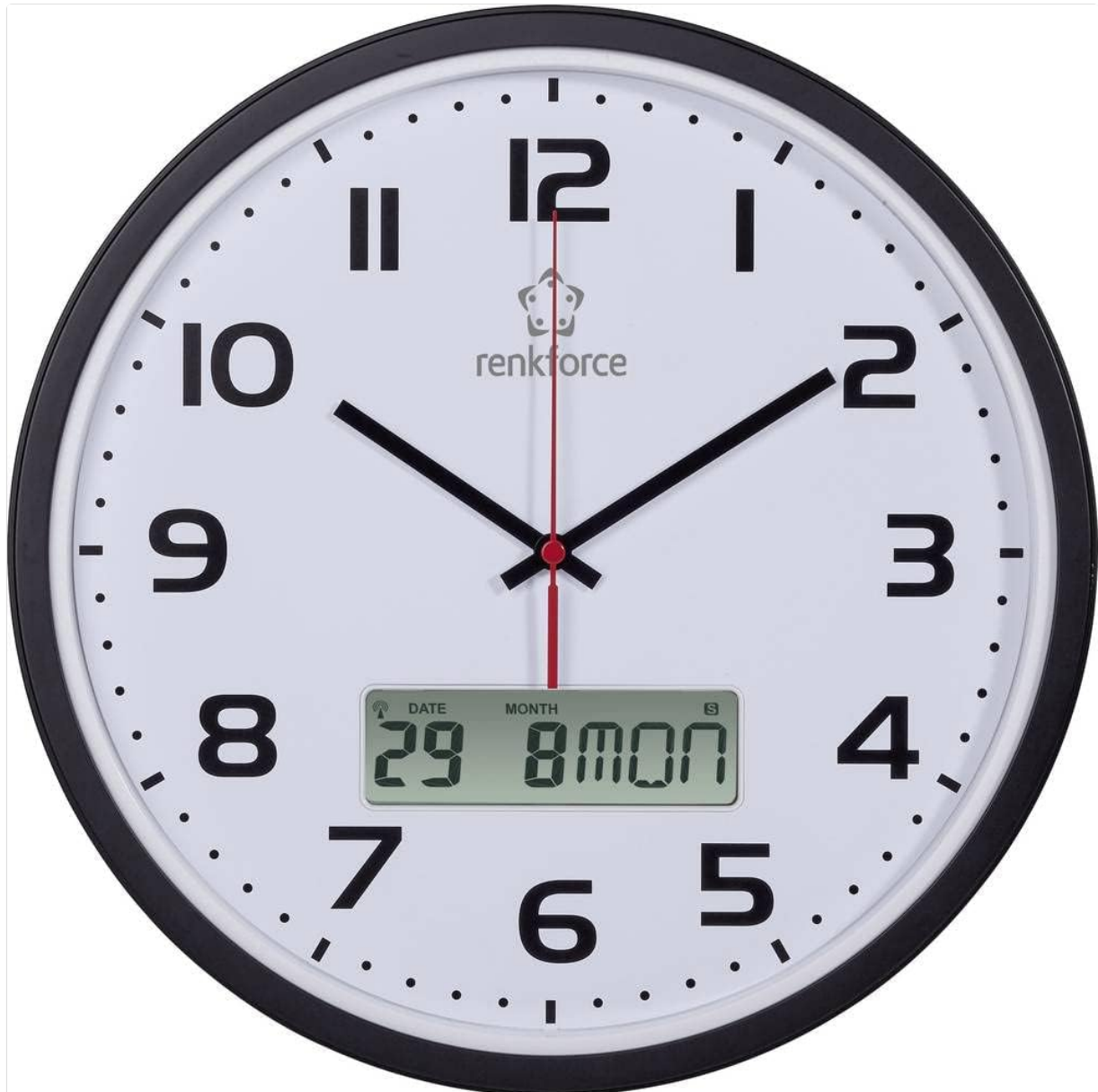


Image 1: Front view of the Renkforce HD-WRCL135 Radio Wall Clock, displaying the analog clock hands and the integrated LCD showing '29 8MON'.

5. SETUP

5.1 Battery Installation

1. Locate the battery compartment on the back of the clock.
2. Insert the required batteries (e.g., 2 x AA, not included) according to the polarity markings (+ and -).
3. Close the battery compartment cover securely.

5.2 Initial Setup and Time Synchronization

Upon battery insertion, the clock will automatically attempt to receive the DCF77 radio signal to set the correct time and date. This process may take several minutes to an hour, depending on signal strength and location. The clock hands will move rapidly to the 12 o'clock position and then begin searching for the signal.

For optimal reception, place the clock near a window and away from electronic devices that may cause interference. A flashing radio signal icon on the LCD indicates that the clock is searching for the signal. Once synchronized, the icon will become steady.

5.3 Wall Mounting

The clock is designed for wall mounting. Use a suitable screw or hook (not included) in your desired location. Ensure the mounting point is secure and can support the weight of the clock (approximately 896 grams / 1.98 pounds).

6. OPERATING

6.1 Automatic Time Synchronization (DCF77)

The Renkforce HD-WRCL135 clock uses the DCF77 radio signal from Mainflingen, Germany, to automatically set and maintain accurate time. This signal also ensures automatic adjustment for daylight saving time (DST). The clock will periodically check and update its time to ensure precision.

6.2 Manual Time and Language Setting

In areas with poor DCF77 signal reception, or if you wish to set the language for the LCD display, you can manually adjust the clock:

1. Locate the 'SET TIME' and 'REC' buttons on the back of the clock.
2. Press and hold the 'SET TIME' button for approximately 3 seconds until the year appears on the LCD display.
3. Press the 'REC' button to increase the displayed value. Press 'SET TIME' to confirm and move to the next setting (month, day, hour, minute).
4. To set the language, continue pressing 'SET TIME' through the time and date settings without making changes until the language option appears.
5. Use the 'REC' button to cycle through available languages (e.g., ENG, GER, FRA, ITA). Press 'SET TIME' to confirm your language selection.
6. After setting the language, press and hold the 'REC' button for 3 seconds. The radio controller icon on the LCD will begin to flash.
7. Immediately place the clock in its final desired location. Do not move it until the radio controller icon stops flashing and becomes steady. This indicates successful synchronization. This process typically takes about 10 minutes.

6.3 LCD Display Information

The integrated LCD displays the following information:

- **Date:** Day of the month.
- **Month:** Current month.
- **Day of the Week:** Abbreviated day of the week.
- **Daylight Saving Time Icon:** An icon will appear when daylight saving time is active.

7. MAINTENANCE

- **Cleaning:** Wipe the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Battery Replacement:** Replace batteries when the clock hands stop moving or the LCD display fades. Always replace all batteries at the same time with new ones of the same type.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not display time or LCD is blank.	Batteries are dead or incorrectly inserted.	Check battery polarity. Replace with fresh batteries.
Clock does not synchronize or shows incorrect time.	Poor DCF77 signal reception.	Relocate the clock to a position with better signal reception (e.g., near a window, away from electronics). Initiate manual synchronization as described in Section 6.2.
LCD display shows incorrect date/day.	Synchronization error or manual setting required.	Perform a manual time and language setting as described in Section 6.2. Ensure the clock is left undisturbed during synchronization.

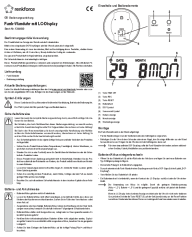
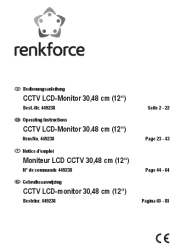

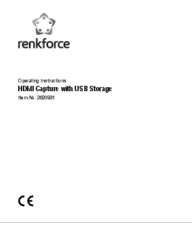
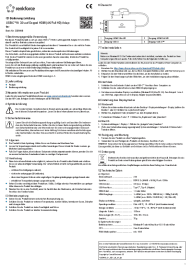
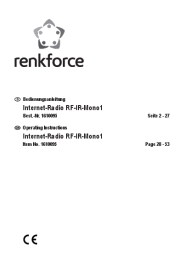
9. SPECIFICATIONS

- **Brand:** Renkforce
- **Model:** HD-WRCL135 (Item model number: 1344640)
- **Color:** Black
- **Display Type:** Analog with LCD
- **Special Feature:** Radio reception (DCF-77), Manual time setting
- **Product Dimensions:** 12.6"W x 1.77"H (32 cm diameter)
- **Power Source:** Battery-operated (Batteries not included)
- **Room Type:** Bedroom, Home Office, Living Room
- **Shape:** Round
- **Indoor/Outdoor Usage:** Indoor
- **Material:** Plastic
- **Mounting Type:** Wall Mount
- **Item Weight:** 896 Grams (1.98 pounds)
- **Alarm Clock:** No

10. WARRANTY AND SUPPORT

This product is covered by a 1-year EU spare part availability duration from the date of purchase. For technical support or warranty claims, please contact your retailer or the manufacturer directly. Please retain your proof of purchase for warranty purposes.

Related Documents - HD-WRCL135

	<p>Renkforce Radio-Controlled Wall Clock with LC Display (Model 1344640) - User Manual</p> <p>Comprehensive user manual for the Renkforce radio-controlled wall clock with LC display (model 1344640). Learn about its features, setup, operation, maintenance, and disposal.</p>
	<p>Renkforce 449238 CCTV LCD-Monitor Bedienungsanleitung</p> <p>Diese Bedienungsanleitung bietet detaillierte Informationen zur Inbetriebnahme, Bedienung und Wartung des renkforce 449238 CCTV LCD-Monitors (12 Zoll). Erfahren Sie mehr über Anschlüsse, Funktionen und Sicherheitshinweise für diesen vielseitigen Überwachungsmonitor.</p>
	<p>Renkforce 1267658 Digital Weather Station with Outdoor Sensor - User Manual</p> <p>Comprehensive user manual for the Renkforce 1267658 digital weather station. Learn about setup, operation, features like temperature/humidity monitoring, weather forecasting, alarm functions, and technical specifications.</p>
	<p>Renkforce RF-HVC-400 HDMI Capture with USB Storage: Operating Instructions</p> <p>Comprehensive operating instructions for the Renkforce RF-HVC-400 HDMI capture device with USB storage. Learn about setup, connections, PC streaming (UVC), direct USB recording, audio mixing, mobile capture, system requirements, and technical specifications.</p>
	<p>Renkforce USB-C/A 3.0 to Dual HDMI Adapter (4K/Full HD) - Operating Instructions</p> <p>Operating instructions for the Renkforce USB-C™/A 3.0 to Dual HDMI Adapter, enabling connection of two HDMI displays to a computer. Includes setup, safety, and technical specifications.</p>
	<p>Renkforce RF-IR-Mono1 Internet Radio Bedienungsanleitung</p> <p>Entdecken Sie die Funktionen des Renkforce RF-IR-Mono1 Internetradios, das Internetradio-Streaming, Netzwerk- und Bluetooth-Wiedergabe sowie eine Uhr mit Weckfunktion bietet. Enthält detaillierte Anleitungen von Conrad Electronic SE.</p>

