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> [REACHER Digital Alarm Clock Radio with Wireless Charging \(Model ACR-W\) User Manual](#)

REACHER ACR-W

REACHER Digital Alarm Clock Radio with Wireless Charging

Model: ACR-W
Brand: REACHER

INTRODUCTION

Thank you for choosing the REACHER Digital Alarm Clock Radio with Wireless Charging. This device combines a digital alarm clock, FM radio, wireless charger, and USB charging port into one compact unit. This manual provides detailed instructions to help you set up and operate your new alarm clock radio effectively.



FM
Radio



Wireless
Charging



USB
Charger



6 Level
Dimmer



9 Minutes
Snooze



2 Alarm
Sounds

Image: The REACHER Digital Alarm Clock Radio highlighting its multiple functions including clock alarm, FM radio, wireless charger, and USB charging port.

SAFETY INFORMATION

Please read all safety instructions before using this product. Keep this manual for future reference.

- Do not expose the device to water or excessive moisture.
- Avoid placing the device near heat sources or in direct sunlight.
- Use only the provided power adapter or a compatible one.
- Do not attempt to disassemble or modify the device.
- Keep out of reach of children.

PACKAGE CONTENTS

- REACHER Digital Alarm Clock Radio (Model ACR-W)
- Power Adapter
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your alarm clock radio.



Image: Top view of the alarm clock radio, illustrating the layout of control buttons and the wireless charging area.

1. **Time Set Button:** Press to set time.
2. **Sleep Timer Button:** Press to activate/adjust sleep timer.

3. **Snooze/Dimmer Button:** Press to snooze alarm or adjust display brightness.
4. **Set- / Set+ Buttons:** Adjust time, alarm, or radio frequency.
5. **Scan Button:** Auto-scan FM radio stations.
6. **Radio On/Off Button:** Turn FM radio on or off.
7. **Wireless Charging Pad:** Place compatible devices here for wireless charging.
8. **USB Charging Port (Rear):** Connect devices for wired charging.
9. **LED Display:** Shows time, radio frequency, and other indicators.

SETUP

1. Power Connection

Connect the provided power adapter to the DC IN port on the back of the alarm clock radio and then plug it into a standard wall outlet. The display will light up.

2. Battery Backup Installation

For backup power during outages, install 2 AAA batteries (not included) into the battery compartment on the bottom of the unit. This will preserve time and alarm settings but will not power the display or charging functions.



Image: The battery compartment for installing AAA backup batteries.

3. Setting the Time

1. Press and hold the **TIME SET** button. The hour digits will flash.
2. Use the **SET-** or **SET+** buttons to adjust the hour. Pay attention to the AM/PM indicator.
3. Press the **TIME SET** button again. The minute digits will flash.
4. Use the **SET-** or **SET+** buttons to adjust the minutes.
5. Press the **TIME SET** button once more to confirm and exit time setting mode.

4. 12/24 Hour Format

To switch between 12-hour and 24-hour time formats, press the **TIME SET** button repeatedly until the desired format is displayed. The 12-hour format will show an AM/PM indicator.

Two Time Format



Image: The clock display demonstrating the 12-hour and 24-hour time format options.

OPERATING INSTRUCTIONS

1. Display Brightness (Dimmer)

The LED display has 6 brightness levels. To adjust the brightness, press the **SNOOZE/DIMMER** button repeatedly until the desired brightness level is achieved. The options range from OFF to BRIGHT.

Large LED Display & 6 Levels Dimmer

Easy Dimmer Button



Image: The alarm clock display demonstrating its 6-level dimmer function.

2. Wireless Charging

Place your Qi-compatible smartphone or device on the wireless charging pad located on top of the alarm clock. Ensure the device is centered on the pad for optimal charging. A charging indicator will appear on your device's screen. This feature supports standard 5W charging for devices like iPhone 8 and newer, Samsung Galaxy S6 edge and newer, and other wireless charging-enabled devices.

2 Charging Ways	USB Charging	Output: 5V1A Works with plug-in
	Wireless Charging	Compatible with wireless charging functions cell phones/devices. Such as: iPhone 8 and newer, Samsung Galaxy S6 edge and newer, etc.



Image: The alarm clock radio demonstrating both wireless charging for a smartphone and wired USB charging for a tablet simultaneously.

3. USB Charging

Connect your device's USB charging cable to the USB charging port on the back of the alarm clock radio. This port provides 5V1A output for charging an additional device.

4. FM Radio Operation

The FM radio operates within the 87.5-108MHz frequency range.

Digital FM Radio

Enjoying & Relaxing yourself with radio



**adjustable
volume:
0-30 Level**



**FM Frequency:
87.5-108MHz**



**Sleep Timer:
5-120Min**

Image: A person enjoying the FM radio feature of the alarm clock, highlighting adjustable volume, frequency range, and sleep timer.

- **Turn On/Off:** Press the **RADIO ON/OFF** button to turn the radio on or off.
- **Auto Scan:** Press and hold the **SCAN** button to automatically scan and save available FM stations. The clock can store up to 99 stations.
- **Manual Tuning:** Briefly press the **SET-** or **SET+** buttons to manually tune the frequency.
- **Volume Adjustment:** Use the volume buttons (usually combined with **SET-** and **SET+**) to adjust the radio volume from 0 to 30 levels.
- **Sleep Timer:** While the radio is playing, press the **SLEEP TIMER** button repeatedly to set a sleep timer (5-120 minutes). The radio will automatically turn off after the set time.

5. Alarm Setting

The alarm clock supports two wake-up sounds: buzzer or FM radio.

2 Wake Up Sounds

Wake Up With A Good Mood



Image: The alarm clock displaying its two wake-up sound options (buzzer or radio) and adjustable alarm volume.

1. Press and hold the **ALARM SET** button (often combined with TIME SET or a dedicated button). The alarm hour digits will flash.
2. Use the **SET-** or **SET+** buttons to adjust the alarm hour.
3. Press **ALARM SET** again. The alarm minute digits will flash.
4. Use the **SET-** or **SET+** buttons to adjust the alarm minutes.
5. Press **ALARM SET** again to select the wake-up sound: **BUZZER** or **RADIO**.
6. If **RADIO** is selected, use **SET-** or **SET+** to choose the desired FM station and volume (5-30 levels).
7. Press **ALARM SET** to confirm and activate the alarm. An alarm indicator will appear on the display.

6. Snooze Function

When the alarm sounds, press the large **SNOOZE/DIMMER** button to temporarily silence the alarm for 9 minutes. You can snooze up to 6 times.

MAINTENANCE

To ensure the longevity and optimal performance of your alarm clock radio, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or abrasive

materials.

- **Storage:** If storing the device for an extended period, remove the backup batteries.
- **Wireless Charging Pad:** Keep the wireless charging pad free of dust and debris to ensure efficient charging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is off or dim.	Power adapter not connected; dimmer set to OFF.	Ensure power adapter is securely plugged in. Press SNOOZE/DIMMER to adjust brightness.
Wireless charging not working.	Device not Qi-compatible; device not centered; foreign objects on pad; phone case too thick.	Verify device compatibility. Reposition device. Remove foreign objects. Remove phone case.
Alarm does not sound.	Alarm not set or activated; alarm volume too low.	Check alarm settings and ensure the alarm indicator is on. Adjust alarm volume.
FM radio static or poor reception.	Weak signal; antenna not extended.	Extend the FM antenna fully. Try auto-scanning again. Reposition the unit.

SPECIFICATIONS

Feature	Specification
Model Number	ACR-W
Display Type	Digital LED
Display Size	6.1 inches (time digits 1.2 inches tall)
Dimmer Levels	6 levels (OFF to BRIGHT)
Wireless Charging Output	5W (Standard Qi-compatible)
USB Charging Output	5V1A
FM Radio Frequency	87.5-108MHz
Alarm Sounds	Buzzer, FM Radio
Alarm Volume	5-30 levels (up to 120dB)
Snooze Duration	9 minutes (up to 6 times)
Sleep Timer	5-120 minutes
Power Source	Corded Electric with 2x AAA Battery Backup (batteries not included)

Feature	Specification
Product Dimensions	6.25"W x 4.25"D x 2.25"H
Item Weight	1.03 pounds



Image: The physical dimensions of the alarm clock radio.

OFFICIAL PRODUCT VIDEO

Video: An official product video from ReacherDirect demonstrating the features of the radio alarm clock with wireless charging for bedrooms.

WARRANTY AND SUPPORT

REACHER products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official REACHER website. Keep your purchase receipt as proof of purchase.

