

## Roadstar CDR-365U

# Roadstar Portable Stereo System

## MODEL: CDR-365U

FM Radio + CD - MP3 Player and USB Input

## 1. Introduction

Thank you for purchasing the Roadstar CDR-365U Portable Stereo System. This device combines a digital FM PLL radio, a CD player compatible with CD, CD-R, and CD-RW discs, and an MP3 player with USB input. It also features an AUX input for external audio devices and a headphone output. This manual provides essential information for safe and efficient use of your new stereo system.



Figure 1: Roadstar CDR-365U Portable Stereo System (Blue)

## 2. Safety Information

- Read all instructions carefully before use and retain for future reference.
- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Ensure the power source matches the requirements specified on the unit's rating label.
- Avoid placing the unit near heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Do not block any ventilation openings.
- Use only attachments/accessories specified by the manufacturer.

- Unplug the unit during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

### 3. Package Contents

Verify that all items listed below are included in the package:

- Roadstar CDR-365U Portable Stereo System
- AC Power Cord
- User Manual

*Note: 4 x Type C (half torch) batteries are required for portable use and are not included.*



Figure 2: Included AC Power Cord

## 4. Product Features

- Digital FM PLL Radio with manual/automatic tuning.
- CD Player supports CD, CD-R, and CD-RW discs with reverse and fast forward functions.
- MP3 file playback from CDs and USB input.
- Large display with negative vision for clear readability.
- AUX input via 3.5 mm jack for connecting external audio devices.
- Headphone output via 3.5 mm jack.
- Two wide-band speakers with a total output power of 32 Watts.
- Electronic volume control.
- Power supply via 230V AC mains or 4 x Type C batteries (not supplied).

## 5. Controls and Connections

Familiarize yourself with the main controls and connection points of your stereo system.



Figure 3: Front Panel Controls and Display

- **Power Button:** Turns the unit on or off.
- **EQ/MODE Button:** Selects audio equalizer presets or switches between functions (CD, FM, USB, AUX).
- **Volume Controls (VOL- / VOL+):** Adjusts the audio output level.
- **Tuning/Track Buttons (<< / >>):** Skips tracks in CD/USB mode or tunes radio frequencies.
- **Play/Pause Button (>||):** Starts or pauses playback.
- **Stop Button (■):** Stops playback.
- **Repeat Button ( /REP):** Repeats current track or all tracks.
- **USB Port:** Connects USB flash drives for MP3 playback.
- **AUX Input (3.5mm jack):** Connects external audio devices.
- **Headphone Output (3.5mm jack):** Connects headphones for private listening.
- **CD Compartment:** Top-loading compartment for CDs.



Figure 4: CD Compartment Open

## 6. Setup

### 6.1 Power Connection

Your stereo system can be powered by AC mains or batteries.

#### AC Power

1. Ensure the unit is switched off.
2. Connect the supplied AC power cord to the AC input jack on the back of the unit.
3. Plug the other end of the power cord into a standard 230V AC wall outlet.

#### Battery Power

1. Ensure the unit is switched off and disconnected from AC power.
2. Open the battery compartment cover on the bottom of the unit.
3. Insert 4 x Type C (UM-2/LR14) batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.





Figure 5: Portable Use with Batteries

## 7. Operating Instructions

### 7.1 FM Radio Operation

1. Press the Power button to turn on the unit.
2. Press the EQ/MODE button repeatedly until "FM" appears on the display.
3. Extend the telescopic antenna for optimal reception.
4. **Automatic Tuning:** Press and hold the << or >> button to automatically scan for the next available station.
5. **Manual Tuning:** Briefly press the << or >> button to fine-tune the frequency step by step.
6. Adjust the volume using the VOL- / VOL+ buttons.

### 7.2 CD Player Operation

1. Press the Power button to turn on the unit.
2. Press the EQ/MODE button repeatedly until "CD" appears on the display.
3. Open the CD compartment cover.
4. Place a CD (or CD-R/RW with MP3 files) onto the spindle with the label side facing up.
5. Close the CD compartment cover. The unit will read the disc, and the total number of tracks/files will be displayed.
6. Press the Play/Pause (>||) button to start playback.
7. Use the << or >> buttons to skip tracks. Press and hold to fast forward or reverse within a track.
8. Press the Stop (■) button to stop playback.
9. Press the Repeat (/REP) button to cycle through repeat modes (e.g., repeat one, repeat all).

### 7.3 MP3 Playback (USB)

1. Press the Power button to turn on the unit.

2. Insert a USB flash drive containing MP3 files into the USB port.
3. Press the EQ/MODE button repeatedly until "USB" appears on the display. The unit will automatically scan and begin playing MP3 files.
4. Use the << or >> buttons to skip tracks. Press and hold to fast forward or reverse within a track.
5. Press the Play/Pause (>||) button to start or pause playback.
6. Press the Stop (■) button to stop playback.

## 7.4 AUX Input Operation

1. Press the Power button to turn on the unit.
2. Connect an external audio device (e.g., smartphone, tablet) to the AUX input jack using a 3.5mm audio cable (not supplied).
3. Press the EQ/MODE button repeatedly until "AUX" appears on the display.
4. Start playback on your external audio device.
5. Adjust the volume using the VOL- / VOL+ buttons on the stereo system and/or your external device.

## 8. Maintenance

- **Cleaning the Unit:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents.
- **Cleaning the CD Lens:** If CD playback issues occur, use a commercially available CD lens cleaner.
- **Battery Care:** Remove batteries if the unit will not be used for an extended period to prevent leakage.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

## 9. Troubleshooting

| Problem                   | Possible Cause                                                              | Solution                                                                                       |
|---------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| No power                  | Power cord not connected; Batteries depleted or incorrectly inserted.       | Check AC cord connection; Replace batteries or ensure correct polarity.                        |
| No sound                  | Volume too low; Incorrect mode selected; Headphones connected.              | Increase volume; Select correct mode (CD, FM, USB, AUX); Disconnect headphones.                |
| CD not playing / skipping | CD dirty or scratched; CD inserted incorrectly; Disc format not supported.  | Clean or replace CD; Insert CD with label side up; Use supported CD formats (CD, CD-R, CD-RW). |
| Poor FM reception         | Antenna not extended; Weak signal.                                          | Fully extend the telescopic antenna; Reposition the unit for better reception.                 |
| USB playback issues       | USB drive not formatted correctly; Unsupported file type; USB drive faulty. | Ensure USB drive is FAT32 formatted; Only MP3 files are supported; Try a different USB drive.  |

## 10. Specifications

| Feature | Specification |
|---------|---------------|
|---------|---------------|

| Feature                 | Specification                                   |
|-------------------------|-------------------------------------------------|
| Model Number            | CDR-365U                                        |
| Brand                   | Roadstar                                        |
| Connectivity Technology | USB                                             |
| Speaker Type            | Stereo                                          |
| Power Source            | Electric Cable (AC 230V) / 4 x Type C Batteries |
| Output Power            | 32 Watts (Total)                                |
| Number of Speakers      | 2                                               |
| Audio Output Mode       | Stereo                                          |
| CD Player Compatibility | CD, CD-R, CD-RW                                 |
| MP3 Playback            | Via CD and USB                                  |
| AUX Input               | 3.5mm Jack                                      |
| Headphone Output        | 3.5mm Jack                                      |
| Dimensions (L x H x P)  | 233 x 120 x 211 mm                              |
| Weight                  | 1.2 kg                                          |
| Color                   | Blue                                            |

## 11. Warranty and Support

Roadstar products are designed and manufactured to the highest quality standards. For warranty information or technical support, please refer to the documentation provided with your purchase or visit the official Roadstar website. Keep your proof of purchase for any warranty claims.