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› Ocean Digital WR282CD WiFi Internet Radio User Manual

Ocean Digital WR282CD ODT US

Ocean Digital WiFi Internet Radio WR282CD User Manual

Model: WR282CD ODT US

INTRODUCTION

The Ocean Digital WiFi Internet Radio WR282CD is a versatile audio device designed to provide access to a vast array of internet radio stations, FM radio, and Bluetooth audio streaming. Featuring a clear color display, robust connectivity options, and a classic wooden cabinet, this radio offers a comprehensive listening experience for your home or office.

PACKAGE CONTENTS

Please check the box for the following items:

- Ocean Digital WiFi Internet Radio WR282CD Unit
- Remote Control
- AC Power Adapter
- User Manual (this document)

Package Content



Image: The complete package contents, including the radio, remote, power adapter, and user manual.

PRODUCT FEATURES

The WR282CD offers a range of features designed for enhanced audio enjoyment:

- **WiFi Internet Radio:** Access over 26,000 internet radio stations worldwide, searchable by country, genre, or name.
- **FM Radio:** Built-in FM tuner with antenna for local broadcasts.
- **Bluetooth Receiver:** Stream audio wirelessly from compatible devices such as smartphones and tablets.
- **UPnP & DLNA Compatibility:** Play music files from network-connected devices.
- **2.4-inch Color Display:** Clear display for navigation, station information, and settings, with dimmer control.
- **Audio Output:** 10W speaker for clear sound, with 3.5mm earphone jack and 3.5mm Audio-out for external speakers.
- **Aux-in:** 3.5mm auxiliary input for connecting external audio sources.
- **Presets:** Store up to 250 favorite internet radio stations.
- **Alarm Clock & Sleep Timer:** Dual alarm clock functionality (Internet radio, FM, or buzzer) and a programmable sleep timer.
- **Weather Information:** Display weather details in standby mode.
- **Multi-language Support:** User interface available in 17 languages.

Function:

Internet
radio

DAB
radio

radio
FM

Bluetooth

WIFI

*Color LCD
Display*

*Alarm
Clock*

*Weather
information
Display*



Image: Visual representation of the radio's key functions.

CONTROLS AND CONNECTIONS

Front Panel Controls



Image: Front view of the radio, highlighting the display and controls.

- **Display Screen:** 2.4-inch TFT color display.
- **Standby Button:** Powers the unit on/off or puts it into standby mode.
- **Preset Button:** Access and save favorite stations.
- **Left/Right Buttons:** Navigate menus and adjust settings.
- **Volume/Home Knob:** Rotate to adjust volume; press to return to the home screen.
- **Dial/Select Knob:** Rotate to scroll through options; press to confirm selection.
- **Headphone Jack:** 3.5mm output for private listening.

Rear Panel Connections



Image: Rear view of the radio, showing connection ports.

- **Antenna:** Extendable antenna for FM reception.
- **Line Out:** 3.5mm audio output to connect to external amplifiers or speakers.
- **Aux-in:** 3.5mm auxiliary input for connecting external audio devices (e.g., MP3 player).
- **DC 12V:** Power input for the supplied AC adapter.

SETUP

1. Power Connection

1. Connect the supplied AC power adapter to the DC 12V input on the rear of the radio.
2. Plug the AC power adapter into a wall outlet.
3. The radio will power on or enter standby mode.

2. Initial Setup Wizard

Upon first power-on, the radio will guide you through an initial setup wizard.

1. **Language Selection:** Use the Dial/Select knob to choose your preferred language from the list (e.g., English, Dutch, Spanish). Press the Dial/Select knob to confirm.
2. **Network Configuration:** The radio will prompt you to connect to a Wi-Fi network.
3. **Wi-Fi Connection Method:**
 - **Scan Network:** Select this option to scan for available Wi-Fi networks. Choose your network from the list.
 - **Enter Password:** Use the Dial/Select knob to navigate the on-screen keyboard and enter your Wi-Fi password. Press the Dial/Select knob to confirm each character and then to confirm the entire password.
 - **WPS (Wi-Fi Protected Setup):** If your router supports WPS, you can select this option and then press the WPS button on your router within 2 minutes to establish a connection automatically.
4. Once connected, the radio will display a confirmation message.

OPERATING INSTRUCTIONS

Internet Radio

1. From the main menu, select "Internet Radio".
2. You can browse stations by "Location", "Genre", or use the "Search" function.
3. To save a station as a preset, tune into the desired station, then press and hold the "Preset" button until the save menu appears. Select a preset number and confirm.
4. To recall a preset, briefly press the "Preset" button, then use the Dial/Select knob to choose the desired preset and press to confirm.

FM Radio

1. Extend the telescopic antenna on the rear of the unit for optimal reception.
2. From the main menu, select "FM Radio".
3. Use the Left/Right buttons or Dial/Select knob to tune to a frequency.
4. The radio can automatically scan and save FM stations. Refer to the on-screen prompts for this function.

Bluetooth Mode

1. From the main menu, select "Bluetooth".
2. The radio will enter pairing mode and become discoverable.
3. On your Bluetooth-enabled device (e.g., smartphone), search for "Ocean Digital WR282CD" in the Bluetooth settings.
4. Select the radio to pair. Once paired, you can stream audio from your device to the radio.

UPnP / DLNA Playback

1. Ensure your UPnP/DLNA compatible device (e.g., network-attached storage, computer) is on the same network as the radio.
2. From the main menu, select "Media Center" or "UPnP".
3. The radio will scan for available media servers. Select your desired server.
4. Browse and select audio files to play.

Alarm Clock

1. From the main menu, navigate to "System Settings" then "Alarm".
2. Select "Alarm 1" or "Alarm 2" to configure.
3. Set the alarm time, duration, source (Internet Radio, FM, or Buzzer), and frequency (Once, Daily, Weekdays, Weekends).
4. Ensure the alarm is set to "On" and save your settings.

Sleep Timer

1. From the main menu, navigate to "System Settings" then "Sleep Timer".
2. Select the desired duration (e.g., 15, 30, 60 minutes). The radio will automatically turn off after the set time.

Display Settings

- **Dimmer:** Adjust display brightness in "System Settings" > "Dimmer".
- **Weather Information:** Enable or disable weather display in standby mode via "System Settings" > "Weather".

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the radio's surface. Do not use abrasive cleaners or solvents.
- **Placement:** Place the radio on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating. Do not block ventilation openings.

TROUBLESHOOTING

Problem	Possible Solution
No power	Ensure the AC adapter is securely connected to the radio and a working power outlet.
Cannot connect to Wi-Fi	- Verify the Wi-Fi password is correct. - Ensure the radio is within range of your Wi-Fi router. - Restart your Wi-Fi router and the radio. - Check if your router's security settings (e.g., WPA2) are compatible.
Internet radio buffering or cutting out	- Check your internet connection speed. - Move the radio closer to your Wi-Fi router. - The station's server might be experiencing issues. Try another station.
Poor FM reception	Fully extend and adjust the telescopic antenna. Try repositioning the radio.
Bluetooth pairing issues	- Ensure the radio is in Bluetooth pairing mode. - Make sure your device's Bluetooth is enabled and discoverable. - Move your device closer to the radio. - Forget the device on your phone/tablet and try pairing again.

SPECIFICATIONS

Feature	Detail
Model Number	WR282CD ODT US
Brand	Ocean Digital
Connectivity	Wi-Fi, Bluetooth, Auxiliary
Tuner Technology	FM, Internet Radio
Output Power	10W
Display	2.4-inch TFT Color Display
Power Input	DC 12V
Unit Dimensions (L x W x H)	220 x 120 x 115 mm
Item Weight	1.1 kg

Feature	Detail
Gross Weight (with package)	2.11 kg
First Available Date	24 July 2018

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Ocean Digital website or contact their customer service directly. Keep your purchase receipt for warranty claims.
Official Website: www.oceandigitalshop.com