



# User Manual

## Internet Radio with FM



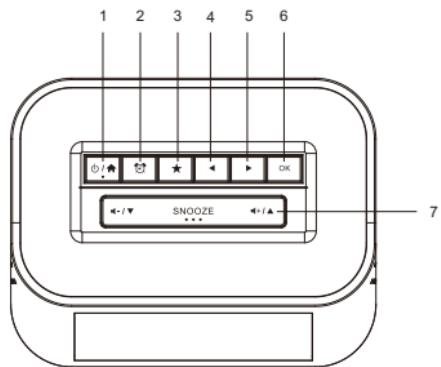
**WR-828F**

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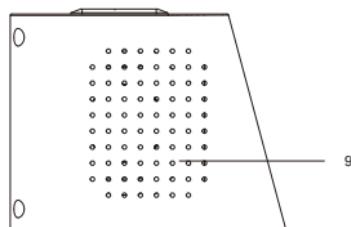
Please read this user manual carefully before using the receiver.

## Location of Controls

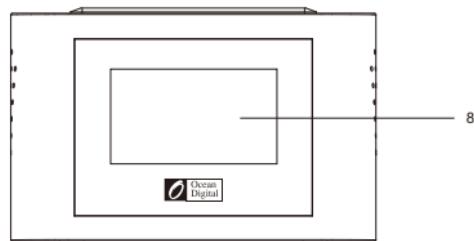
Top



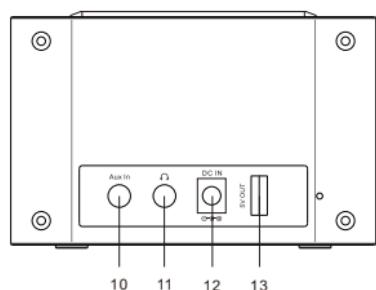
Left



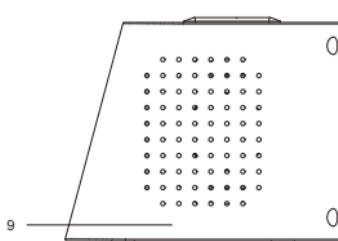
Front



Back



Right



1. ⌂ / ⌂ : Press and hold the button to power up/standby the radio. Press the button once to return to main menu when the radio is on
2. ☰ : Press to enter the alarm setting
3. ★ : Press and hold the button to preset the playing station. Press it once to recall the preset station list
4. ◀ : Left/Back button
5. ► : Right Button
6. OK: Confirm button
7. ▲- / ▼ : Press the ▲- / ▼ to adjust the volume down and scroll down on the menu.  
▲+ / ▲ : Press ▲+ / ▲ to increase the volume and scroll up on the menu.
- SNOOZE: When the alarm sounds, press the button to start snoozing.
8. Color display
9. Speaker
10. Aux-in jack
11. Earphone jack
12. DC IN jack 5V
13. USB OUT 5V (charging external device)

## Getting Started

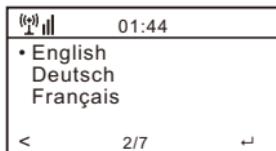
Connect the power cable to the radio and the power plug to the wall outlet.

**CAUTION: Use only the mains AC adaptor supplied with the radio to prevent permanent damage to the radio or potential hazard to the user.**

The display will light up with a “Welcome” message followed by options for the language to use in future messages. Using the ▲ / ▼ button to highlight the preferred language and then press to confirm selection.



Welcome



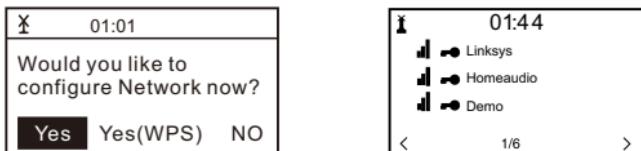
It is recommended to Enable the “Check Network when Power On” option so that the radio will automatically connect to the Wi-Fi network when it is turned on.

## Connecting to a Wi-Fi network

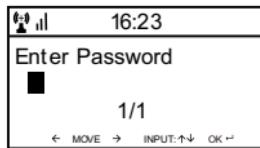
Music and information for several of the radio functions is streamed over the internet with connection to the radio by wireless Wi-Fi network.

If the router has WPS it can be used to setup the connection with the radio or use manual setup.

From the list of available networks on the display highlight the network to be connected (using the **▲ / ▼ buttons**) and confirm the selection by pressing the **OK button**.

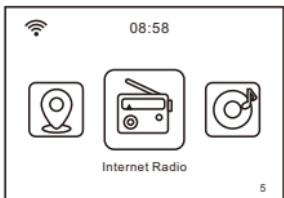


Enter the WEP (Wired Equivalent Privacy) or WPA (Wi-Fi Protected Access) code or if one of these is not available enter the Password or Passphrase.



To enter the information, use the **▲ / ▼ buttons** to display characters until the correct one is shown then use the forward cursor button **►** to move to the next character position. To correct a previous entry use the back cursor button **◀**. After the final character is shown on the display do NOT press the forward cursor button to move to the next character position, press the **OK button** to confirm that the information entry is complete.

The radio will automatically connect to the network and when successful display the Internet Radio function symbol.



Press the ► or ◀ to change the function symbol displayed until it shows the desired function and press to confirm the selection.

## Internet Radio

After selecting Internet Radio function from the Home location a list of options will be displayed:

- 1) ***My Favorite*** – Select to play a station from a previously stored list of favorite radio stations.
- 2) ***Radio Station / Music*** – Use this option to search for any radio station worldwide by Category, Genre or Location.
- 3) ***Local Radio*** – The display will show a list of all the local radio station available.
- 4) ***FM Radio*** – Plays locally broadcast FM radio stations.
- 5) ***History*** – Displays a list of the last 10 radio stations selected and played.
- 6) ***Service*** – after entering a radio station name a search is made over the internet to find the station.

After the selected radio station has started playing the color logo for the station is displayed.

Use the **volume up/down buttons** (◀+/▲ or ▶-/▼) to adjust the volume.

## Adding a radio station to the Preset List

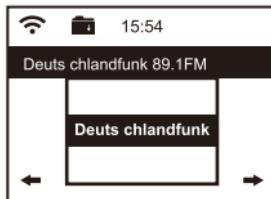
Start playing any radio station and “Long Press” the Preset until the “Add to My Favorite” list is displayed.

Press the **OK** button to add the currently playing radio station in the next empty entry in the list. When 250 entries have been added to the list it is overwritten starting back at the first entry or the list can be edited and entries removed at any time.

Press the **OK** button to confirm



The symbol on the top row means station is added to preset list



To edit the list press the Preset button or select Internet Radio and My Favorite to display the list of favorite radio stations. Using the **▲ / ▼** buttons to highlight the desired entry to be edited and press the forward cursor button **▶** on the radio to display the edit options:

- 1) *Delete* – Removes the radio station from the list
- 2) *Shift Up* – Move the radio station up the list by one entry position
- 3) *Shift Down* – Move the radio station down the list by one entry position
- 4) *Rename* – Change the name of the radio station in list
- 5) *Play* – Play the radio station

Entries 1 – 5 can also be selected in the same way as any other entry in the list.

## Media Center

Any UPnP (Universal Plug and Play) enabled device (e.g. PC/Laptop with Windows Media Player) can stream music over the same Wi-Fi network used by the radio to be played.

Start the music stream over the network by the UPnP enabled device and go to the Home location on the radio by pressing the Home button on the radio.

Use the ► or ◀ to select the Media Center function and the display will show a list of options:

- 1) *UPnP* – The radio will play the music being streamed over the network
- 2) *My Playlist* – Music to be played can be selected from a playlist
- 3) *Clear Playlist* – The entries in the playlist will be removed

There can be more than one UPnP server streaming music over the network at the same time and after selecting UPnP a list of available servers will be displayed. If there are no UPnP servers found on the network Empty List will be displayed.

## FM Radio

Extend the wire antenna to ensure good reception and go to the Home location by pressing the Home button on the radio.

Use the ► or ◀ buttons to select the FM radio function and follow the general directions displayed to tune into a preferred station.

When a station is playing the volume can be adjusted by the **Volume up/down buttons** (◀+/▲ or ▶-/▼)

To automatically store all the local FM radio stations that can be received as presets press the **OK button**. The radio will cycle through all the stations giving a very brief sound as it detects each station. Once all the stations have been discovered and stored as presets the radio will start playing the first station found.

At anytime a different preset can be selected by pressing the **Preset button** and using the **▲ / ▼ buttons** to increase or decrease the preset number until the desired station is displayed.