SALORA

Internet Radio

IRW850



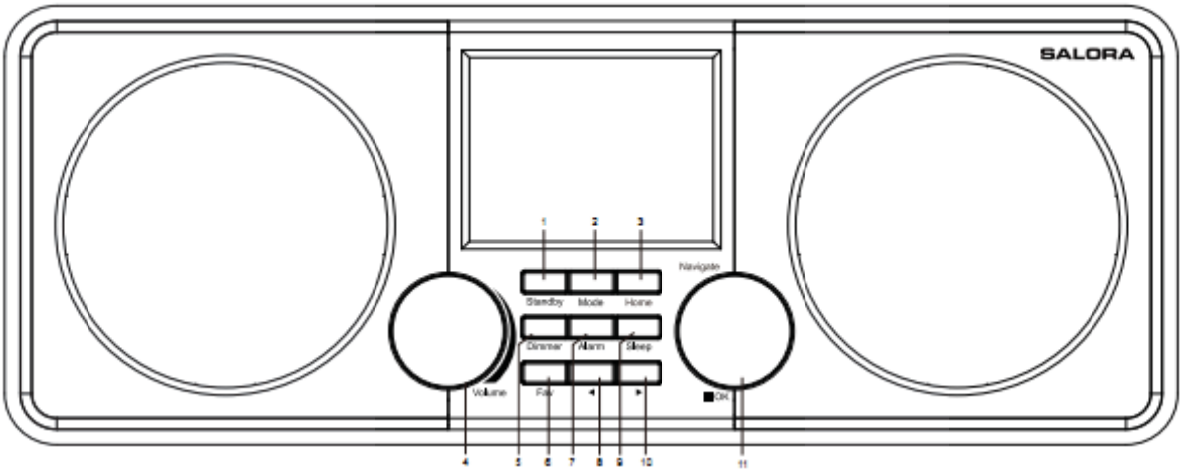
User Manual

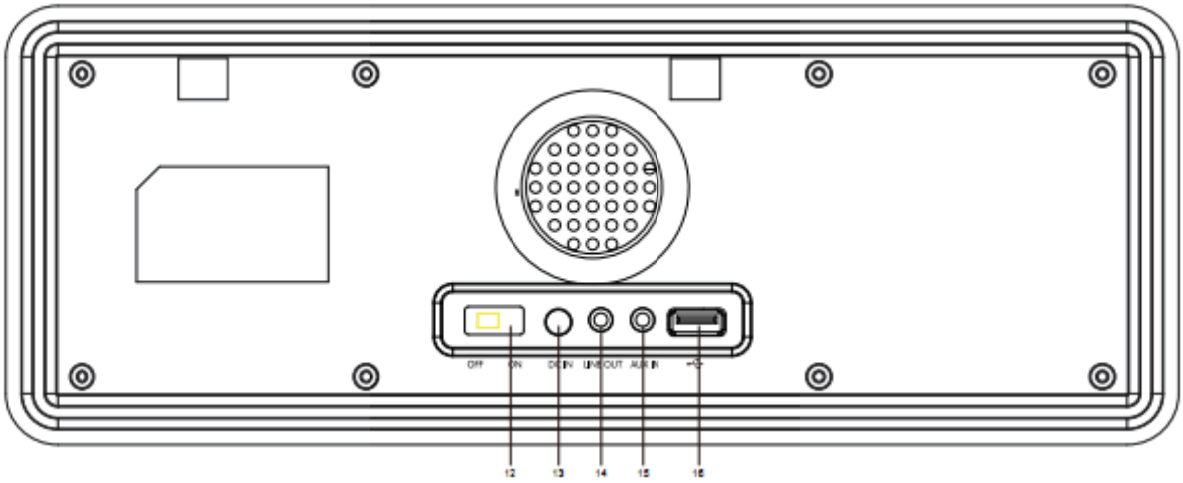
IMPORTANT SAFEGUARDS

Please read this instruction manual thoroughly before using this appliance! Follow all the safety instructions to avoid damage cause by improper use.

- Keep the instruction manual for future reference .Should this appliance be given to a third party ,then this instruction manual must also be handed over.
- Use this appliance solely for it intended purpose.
- This appliance is intended for household use only.
- Use this appliance indoors or outdoors.
- Danger of electroshock! Do not immerse the appliance, adapter or power plug in water or in other liquids.
- Do not place the applicance in the direct vicinity of liquids – e.g. bathtubs and sinks, in a damp basement or close to a swimming pool.
- Do not start up the appliance with damp hands or if you are standing on a wet floor.Never grasp the power plug with damp or wet hands.
- The manufacturer assumes no liability for possible damages that may have been caused by incorrect usage or mishandling of the appliance.
- This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.
- Young children should be supervised to ensure that they don't play with the appliance.
- Keep the appliance away from all hot surfaces and naked flames.
- Do not place any object on the appliance.Don't put objects with naked flames(such as candles) on or next to the appliance .Never put items containing liquid(such as vases) on or next to the appliance.
- Do not expose the appliance to direct sunlight.
- Do not use the appliance if it is damaged.To avoid hazards,defective components must only be replaced by the manufacturer,his customer service or similar qualified persons.
- Do not dismantle and repair the appliance by yourself.
- Do not insert any foreign objects into the housing.
- Do not cover the appliance while in use.
- This appliance should be only operated with the type of power source indicated on the marking label.
- Always turn the power off before plugging the appliance into the power outlet or unplugging it.
- Prevent damage to the power cord by not squeezing,bending or rubbing it on sharp edges.Keep the cord away from hot surfaces and open flames.
- Always pull the plug,not the power cord when disconnecting the appliance from a power outlet.
- Plug the appliance into a easily accessible socket, so that you can disconnect it quickly from the mains, in the event of an emergency. Unplug the appliance from the power socket to switch it off completely. Use the mains plug as a disconnecting appliance.
- If the appliance malfunctions due to electrostatic discharge or short-term overvoltage, disconnect it from the power supply and connect it once again.
- Unplug the appliance during lightning storms or when unused for a long period of time.

Product Overview

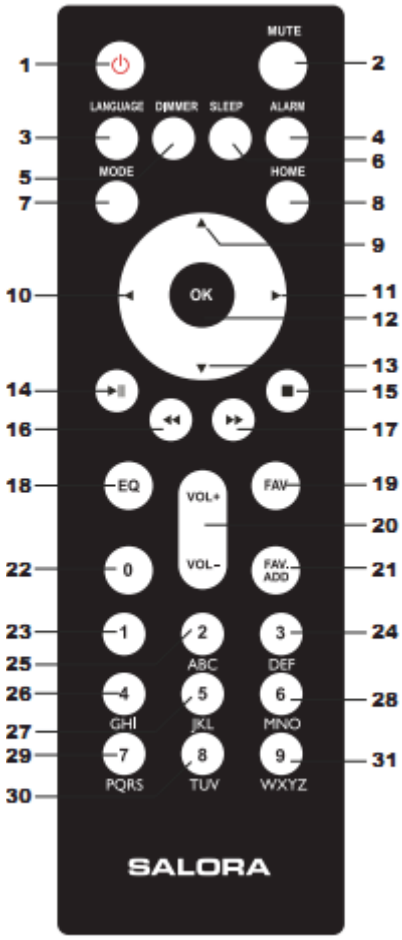




1. Standby button
2. Mode button
3. Home button
4. Vol+/- knob
5. Dimmer button
6. Fav button
7. Alarm button
8. Previous button
9. Sleep button
10. Next button
11. Nav/OK knob: Rotate= Scroll Press=Select
12. ON/OFF switch button
13. DC IN socket
14. Line out socket(3.5mm)

15. AUX IN socket(3.5mm)
16. USB port

Remote Control



1. Standby button
2. Mute button
3. Language selection button
4. Alarm setting button
5. Dimmer button
6. Sleep button
7. Mode selection button
8. Home button
9. Up cursor button
10. Left cursor button
11. Right cursor button
12. OK button
13. Down cursor button
14. Play/Pause button

15. Stop button
16. Previous button
17. Next button
18. EQ set tone
19. Fav button
20. Vol+/Vol- button
21. Fav add button

22-31. Input letters and numbers

INITIAL USE

Before operation, please make sure that the VOLTAGE mentioned on the power supply is same as the voltage of your local area.

Use the supplied mains adaptor to connect the device to a household mains socket.

Switch the device on with the power switch on the rear.

When it is the first time running the device, the system will ask you to set Language and Network Configurations. You may setup the network connection immediately, or set it later. Use Navigate to select the desired option. Press Navigate/OK to confirm.

Press Standby button when unit is power on, unit will go to standby mode. Press again will make it on again.

Network configuration

1. **Normal network configration**
   Select “Yes” for the normal Wireless Network Configuration: Then select the required AP by turning”Navigate” and confirm it by pressing”Navigate/OK”.
   Enter WEP or WPA code to connect the WiFi network by select the correct character turning the “Navigate/OK” button.
   Press ▶ button to select the next character.
   In this condition, press ◀ button you can turn left and delete the left chracters at the same time: when the password is complete please press”Navigate/OK” button to confirm.

Note: Below characters are available for the radio:

Numbers (from 0-9)

English letters (from A to Z and from a to z)

Other charcters (DEL,@,Blank,!,”,#,$,%,&,*,’,+ and (,)

2. WPS PBC network configuration

Select “Yes WPS” when you would like set up with Wireless Network (WPS PBC) feature: If you are using a router with WPS button, you may set up the network connection simple via WPS function. Enter it and go to press the WPS button on your router within 120 seconds.The connection between the router and the Radio will then be configured automatically.

3. No network configuration

Pls select “NO” when you do not like to congigure the network connection at the moment.

INTERNET RADIO

Press “Standby” to go to working mode and rotate Navigate to scroll through the main menu. Press OK (to enter sub menus or confirm settings)

Press ◂ to return to the previous menu.

After connection of any station successful, station information will be shown and infomation content can be changed with ◂ or ▸ button.

My Favorites

List of my favorite preset stations.It supports 250 favorite entries including stations and folder. During the station playing screen, press and hold Fav on the device or” Fav add “on the remote control to save the station as my favorite.You may replace the previous saved station to the new one.

If the Selected station have been saved, you cannot save it again.The saved stations are showed under this menu.You may also press Fav to enter the saved station list.You may enter the number key on the remote control to recall the saved station.

Under the preset station list, move to your station; press OK from unit or OK from remote control to listen.

Enter its submenu with ▸ button, Shift Up/Down along the list, Rename, Play, or Use as Alarm Sound(if you chose internet as alarm sound in alarm configuration).

Radio Station/Music

Stations are categorized into Global Top 20, Genre and Country/Location (Australia, Canada, United Kingdom, and USA). Enter to continue the subcategories and choose the station to listen.

For each station, press OK from unit or remote control to play directly.

Press ▸ to enter its submenu.When you choose Auto Scan, it becomes the playback of marquee of each station in the subcategory. Each station plays 30 seconds until all have played or you press "OK" to stop the marquee listening.Press ▸ button to view the display information of the playing station.

Local Radio:

Stations are categorized to the country/location which the unit is operated.

History:

List of the ten recently listened stations.

Service:

Search radio station-Enter your keyword to search radio station from the list.

Add new radio by adding IP address, the added stations will be stored in My Favorite.

Note that the maximum character of the station name is 250.

Media Center

Select the USB/UPnP mode or playlist mode with Navigate/OK or with the Mode button.

UPnP

If you have set up shared media, you should see the shared media from UPnP.

If you have more than one computer sharing media, the alternatives are listed.

Select the shared media you want to play.

Use Play/Pause (14), Next/Prev (16, 17) and Stop (15) .Press Right cursor button (11) to view the display information of the playing track.

Note: The radio can only read the track with the file name less than 40 charaters.the characters should be in European Language. If you encounter failure of reading the track under UPnP mode, you may try to rename the file.However, if the track is still unable to play, you can try converting the file to different formats.

USB:

From this point on, menus are generated from the folders on the USB device.

Brows folders with the NAV wheel or direction keys (13/14/15/17) on the remote control.

The display shows folder and file names (not necessarily track names).

Once you have found a track you want to play, press the navigate wheel on the device or press OK on the remote control.

Note: The USB port does not support charging or data transfer with a computer.

My Playlist:

You can create a playlist of favourious music from UPnP.When you playing the music, press and hold OK from unit or remote control to save it into My Playlist.

Clear My Playlist

Pls select this option for clearing the playlist .Pls confirms the questions.

My media U

Display and playback your own mediaU station list on the mediaU server. Set your account first.To activate your own station list, follow the steps below:

Access http://www.mediayou.net/. Join my mediaU membership. Login to the website;

Enter the wireless MAC addresss of Radio to the mediaU website. This information can be obtained in information Center>System information>Wireless Info;

When successfully configured, you are able to save and view your own mediaU station playlist(s).Usename and password are not required to enter to the Radio.

If there are different accounts stored in Radio, you can choose the one you currently use under Configuration menu. On the website, you may save stations to Favorite Station, set Favorite Location/Genre and My Local City, or add stations manually.The stations can be viewed from My Media mode on the Radio.

Information Center

Weather

There are weather information and forecasts for 2000 cities.

Select the country and then the city for the weather details.

Press ◄ / ► to see the weather forecasts.

The device is able to display the weather information on the standby mode. On the weather information page, press OK to set the city to displaying on the standby mode.Then turn on the weather display.

Financial Info

View the stock index

System Infomation

View details of units and of connect network. The information includes MAC address which you are required to fill in when registration of “my mediaU” membership.

CONFIGURATION

Time Display	Analog/digital
My MediaU	When it is enabled, my mediaU will exist on the main menu.If various mediaU accounts exist in the Radio, Select the default login account in here.
Network	**Wireless Network Configuration**: Enable/disable WiFi network.When you enable the WiFi network, the system will automatically select the required AP.Enter WEP or WPA code to connect the WiFi. **Wireless Network (WPS PBC)**: If you are using a router with WPS/QSS button, you may set up the network connection simple via WPS function.Enter it and go to press the WPS/QSS button on your router within 120 seconds.The connection between the router and device will then be configured automatically. **Manual Configuration**: You can choose DHPC (which IP assigned automatically) or manually input IP address for wireless network connection.When you select manual setting for wired connection,the following have to be entered: SSID (nameof access point),IP Address,subnet mask,default gateway,preferred DNS server,alternate DNS server. **Check Network When Power On**: Enable/disable WiFi network.When you enable the WiFi network, the system will automatically search the available AP.Select required AP.
Date & Time	Setup the date and time Set time format display as 12 Hour or 24 Hour

Set date format (YYYY/MM/DD-DD/MM/YYYY-MM/DD/YYYY)

Daylight SavingTime (DST)

○ ON

Tips: On the model of “ON”, the time will be one hour More than the actual time..

○ OFF

Tips: On the model of “OFF”, the time will be same as the actual time. If it was on the model of the “Daylight Saving Time(DST) and you choose”OFF”,the time will be deducted one hour ,that’s to say,the time will be same as the actual time.

Alarm There are three independent alarms-2 alarms of absolute time setting (Alarm 1 and Alarm 2) and 1 alarm for relative time setting (Alarm NAP).Press Alarm on the remote control to enter this menu directly.

Note that the alarm source is from the preset Internet radio if Alarm Sound is set to be Internet Radio.It can only set one same IR station for Alarm 1 and Alarm 2.When the alarm is reached the unit connects to the Internet if the set network is available. Therefore there may be some delay from the alarm to the radio play.If no network is connection can be established within one minute, the alarm will change to Melody automatically.

When Alarm” NAP” is set, it alarms once in 5/10/20/30/60/90/120 minutes depending on which one you have set.

Choose Alarm Volume to configure the volume of the alarms.

Timer Countdown timer (max. 100min)

Language English /Deutsch / Espanol /Francais / Portugese / Nederlands / Italiano / Pyccknn / Svenska / Norske / Dansk / Magyar /Cesky /Slovensky / Polski / Turkce / Suomi

Dimmer Turn on / Backlight level

Display color/ monochrome

Power Mgmt Configure to go to standby mode automatically during in the menu or/ and without Wifi signal.Choose the power management timer (5/15/30mins) to set the duration of the radio to switch standby mode automatically when you are not controlling it.Choose Turn off to ignore the power management function.

Sleep Timer Turn off or set the sleep timer of 15/30/60/90/120/150/180 minutes.Once the time is set,there will be a bed icon with remaining minutes at the top right corner and the device will turn to standby then .Press Sleep on the remote control for the shortcut of this function.

Buffer Configure the buffer time of the music playback,2/4/8 seconds.

Weather Activate/deactivate the weather forecast for the standby display.Choose your preferred temperature unit (℉ or ℃) and then proceed entering your location. When activated, the weather forecast is shown in turns with the clock display on the standby screen (each 10 secs).

Local Radio Setup There is a shortcut Local Radio under Internet Radio so that you can easily go to the station list of your location.You may Manual Setup your location, or let the system Auto Detect your current location.The system detects the location according to the IP address of your connected network. Press Local Station to enter this local radio list directly.

Playback Setup Select the playback mode of media center-Off (no repeat or shuffle),Repeat all, Repeat one,or Shuffle.

Device Default device name for DLNA is “AirMusic”.You may rename it for DLNA setup on the PC or mobile.QR code for downlode and install “AirMusic” control App.

Equalizer Default equalizer is Normal, you may change to Flat, Jazz, Rock, Soundtracks, Classical, Pop, or News.Press EQ on the remote control to swap among the EQ mode for shortcut.

Resume When Power On The system is default to resume internet radio playback if you were listening to internet radio or media center before switch off the unit.If turn this setting off, the system will remain in the main menu when switching on the unit.

Software Update Update software. If there is an updated software version on the server,the system will notify you .Before starting a software upgrade,ensure that the unit is plugged into a stable mains power connection.Disconnected power during a software update may permanently damage the unit.

Reset to Default Restore the default settings. After the device is reset, the system will move to language is elected.

DLNA/UPnP

You may change the default DLNA name as you like.The information below is the introduction Of how to setup media streaming from PC or other media server.Study the own instruction of the software or apps you use to enjoy music streaming if necessary.Make sure the music files are in the format of MP3,WHA,WAV or AAC for music streaming to the radio.

UPnP

Connect the PC to the network.

Ensure the Radio is powered on and connected to the same network.

Open the UPnP platform Windows Media Player (11 or later).Alternatively, other platforms or server such as Windows Media Connection may be used.

Allow to share your media to Radio.

Add the audio files and folders you want to share with radio to the media library.

You may also enjoy the streaming music from other music server, such as smart phone (Android platform)

Connect the mobile to the network

Search and install media sharing apps from Google Play.

Add the audio files from your mobile you want to share.

After setup the shared server, choose the music and control playback on the Radio.

DLNA

Besides UPnP, Radio supports DLNA function; you share the music files from PC or Android mobile, and you use your PC ,Android mobile or iPhone /iPad to control music playback on the Radio.(It is not required to control each playback on the Radio.)

The PC system requirement for DLNA is Windows 7 and Windows Media Player 12.Setup as below:

First, share the media on your PC to Radio.

Control Panel > Network and Internet >Network and Sharing Center > Change Advanced Sharing>Media streaming options

Open Windows Media Player to enable Allow remote control of my Player.

Right click any music in the library and choose Play to Radio.

There will be a window for controlling music playback on Radio.

You may search and install any free or commercial DLNA apps from Google Play or Apple Store if you are using Android mobile,tablet or iPhone / iPad. It is suggested to use bubble UPnP, Twonky Beam on Android mobile, tablet or Twonky Beam on iPhone /iPad. Some apps may not support streaming music from iPhone /iPod but iPhone/iPod could still be used to control streaming music from other servers.

Procedures for playing shared music on the app are as follows:

Select Radio as the player. Some apps may allow playing the music to multi players at the same time.

Select music server and choose the music .Some app can create a playlist if you choose several music.

Please note: When using DLNA music streaming function on the Internet Radio, you can only control the volume and standby via the unit.It is restricted to control the other functions.Stop DLNA on PC, mobile or tablet before you resume Internet radio's own control.

AUX (Line input)

Aux in mode plays audio from an external source such as an MP3 player.To play audio with Aux in mode:

Turn the volume low on both the Radio and if adjustable, the audio source device.

Connect the external audio source to the AUX IN 3.5mm stereo socket.

Either press MODE until the display shows AUX IN or selects AUX in under Main menu.

Adjust the volume of the Radio (and, if necessary, the audio source device) as required.

Technical Specifications

Network	802.11b/g/n (WLAN) Encryption: WEP, WPA, WPA 2(PSK), WPS
Streaming	UPnP, DLNA

Supported filetypes	WMA, MP3, OGG
Connections	DC, USB, 3.5mm AUX-IN, 3.5mm Line-Out
Input	100-240V~50/60 Hz, 500mA
Output	9V/2A
Operating conditions	Temperature: 5 Humidity 5% to 90%
Operating position	Horizontal

Power supply adaptor: (For EU only)
Manufacturer: Shenzhen Adition Audio Science & Technology Co, Ltd
Use only original AC adaptor
Use only the power supply listed in the user instructions.

Disclaimer

Updates to Firmware and/or hardware components are made regularly. Therefore some of the instruction, specifications and pictures in this documentation may differ slightly from your particular situation. All items described in this guide for illustration purposes only and may not apply to particular situation. No legal right or entitlements may be obtained from the description made in this manual.

Disposal of the Old Device



This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).

CE Marking



Products with the CE marking comply with the EMC Directive (2014/30/EU) and the Low Voltage Directive (2014/35/EU) issued by the Commission of the European Community.