



GoGEN

IR 167 BT B/W



INTERNET RADIO WITH FM AND BLUETOOTH

USER MANUAL

**IMPORTANT:** Please read before using and retain for future reference.

## **IMPORTANT NOTES**

### **INTRODUCTION**

- Thank you for buying our product.
- Please read through these operating instructions, so you will know how to operate your equipment properly. After you finished reading the instructions manual, put it away in a safe place for future reference.

## **1. BEFORE STARTED**

### **1.1 NETWORK REQUIREMENT**

Before using the IR167BT, the following requirements are needed:

- A broadband connection in combination with a wired/wireless access point, router or similar network device.
- The network device needs to support WiFi (802.11b/g/n) wireless connection.
- A PC or smart phone with a network ready. This network has to be the same one as the IR167BT equipped with.

### **1.2 SAFETY PRECAUTIONS**

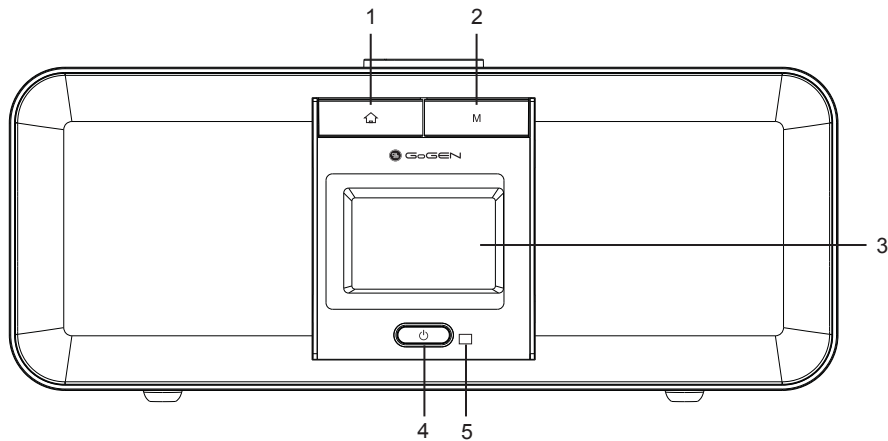
- Do not drop the IR167BT and do not expose it to liquid, moisture or humidity. These might lead to damage to the device.
- If the IR167BT is moved from a cold environment into a warmer one, do let it adapt to the new temperature before operate the device. Otherwise, it might lead to condensation and cause malfunctions in the device.
- Do not use the IR167BT in the dust environment as dust can damage the interior electronic components and lead to malfunctions in the device.
- Protect the IR167BT from strong vibrations and place it on stable surface.
- Do not attempt to disassembly the IR167BT.
- Only use the power cord delivered with the IR167BT.
- The socket outlet should be installed near the IR167BT and should be easily accessible.
- Never touch the power cord with wet hands.
- Make sure the electrical voltage specified on the IR167BT and its power plug is corresponding to the voltage of the power socket. Incorrect voltage will destroy the device.
- If the IR167BT is not using for a long period of time, disconnect it from the power supply by unplugging the power cord. This is to avoid the risk of fire.
- Never use any harsh or strong solvents to clean the IR167BT since these may damage the surface of the device. Dry, soft cloth is appropriate, however, if the IR167BT is extremely dirty, it may be wiped off with a slightly moist cloth. Make sure the device is dried off after cleaning.
- When you are necessary to ship the IR167BT, store it in its original package. Save the package for this purpose.





**WARNING: DO NOT USE THIS PRODUCT NEAR WATER, IN WET AREAS TO AVOID FIRE OR INJURY OF ELECTRIC CURRENT. ALWAYS TURN OFF THE PRODUCT WHEN YOU DON'T USE IT OR BEFORE A REVISION. THERE AREN'T ANY PARTS IN THIS APPLIANCE WHICH ARE REPARABLE BY CONSUMER. ALWAYS APPEAL TO A QUALIFIED AUTHORIZED SERVICE. THE PRODUCT IS UNDER A DANGEROUS TENTION.**

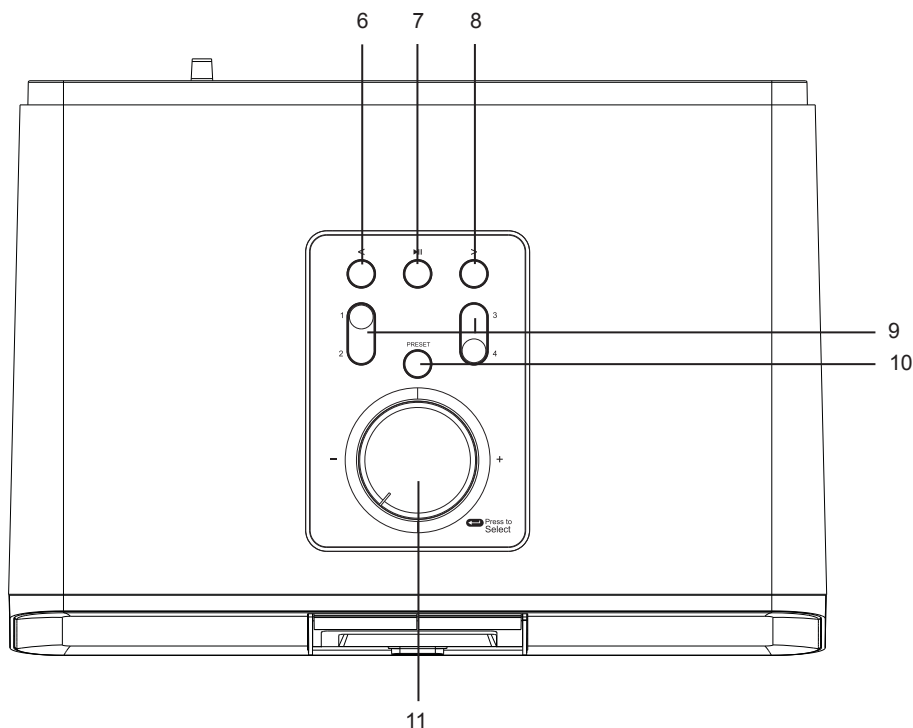
## 2. APPEARANCE AND KEY DESCRIPTION


### Front View



1. Button   
Press to return to the main menu
2. M button  
Switch between audio sources
3. 2.4" TFT full color display
4.  Power on/Standby button
5. Remote Sensor

### Top View

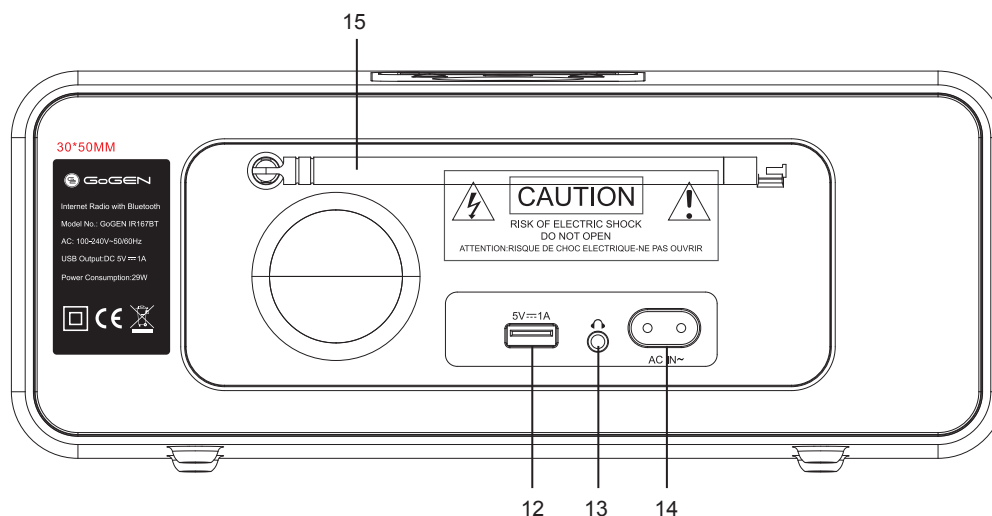


6. < Left cursor / Previous button
7.  Play/Pause button
8. > Right cursor / Next button
9. Preset 1, 2, 3, 4
10. Preset button  
Press and hold to save the stations.
11. Large circular knob

## 11. Volume/Navigate + OK dial

Adjust volume;  
Cursor up/down;  
Confirm selection

## Back View



12. USB port for charging (5 V,1 A)

13. 3.5 mm Earphone Jack

14. AC Socket

15. Telescopic Antenna

## Remote Control

1. Mute button

2. Power on/Standby button

3. Button  
Press to return to the main menu.

4. Increase volume button

5. Decrease volume button

6. button  
Press to go back to previous track

7. button

8. Play/Pause button  
Press to change to next track

9. Mode button  
Press to go to main menu.

10. Up cursor button

11. Left cursor button

12. Right cursor button

13. Down cursor button

14. OK button

15. 0~9 call up favorites/memory;  
Input letters and numbers

16. EQ button

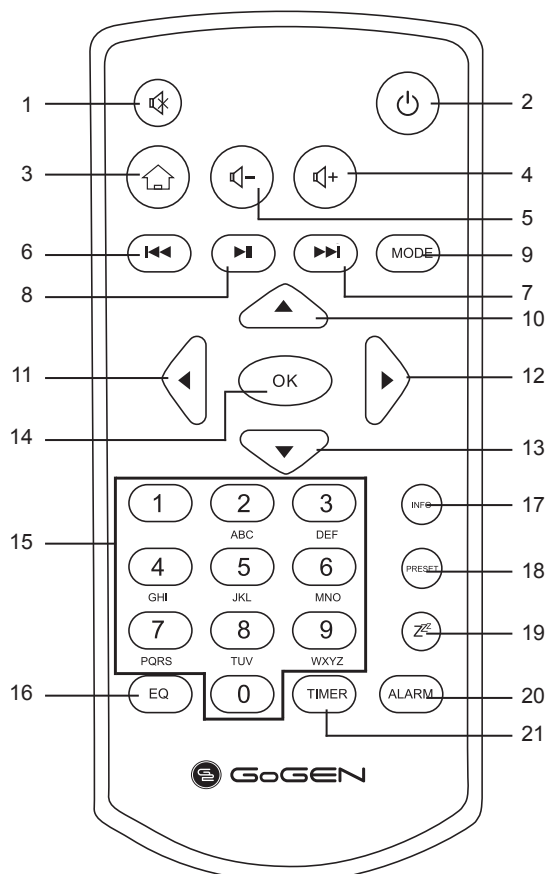
17. INFO button

18. PRESET button

19. Sleep button

20. ALARM button

21. TIMER button



Remember to pull out the clear plastic tab from the battery compartment before using the remote. To remove the battery from the remote, use your thumb to pull out the battery tray. Replace it with a AA type battery.

**Caution:** Risk of explosion of battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

### Symbols on the display

 Connection is being established, device functioning

 No wireless connection

 Wireless connection established

 Search

 VHF radio function selected

 VHF radio reception: Mono

 VHF radio reception: Stereo

 Speaker off

 Alarm on

 Internet radio station saved as favorite

 FM radio station saved

## 3. GETTING STARTED

The packaging box contains the following items:

- IR167BT Internet Radio
- Remote Control
- AC Power Cord
- User Manual

### GET THE NETWORK READY

- For wireless LAN(WLAN) network connection:  
Check if WLAN LINK/ACT light of the wired/wireless access point or router is illuminated. Consult the user guide of that for any questions.

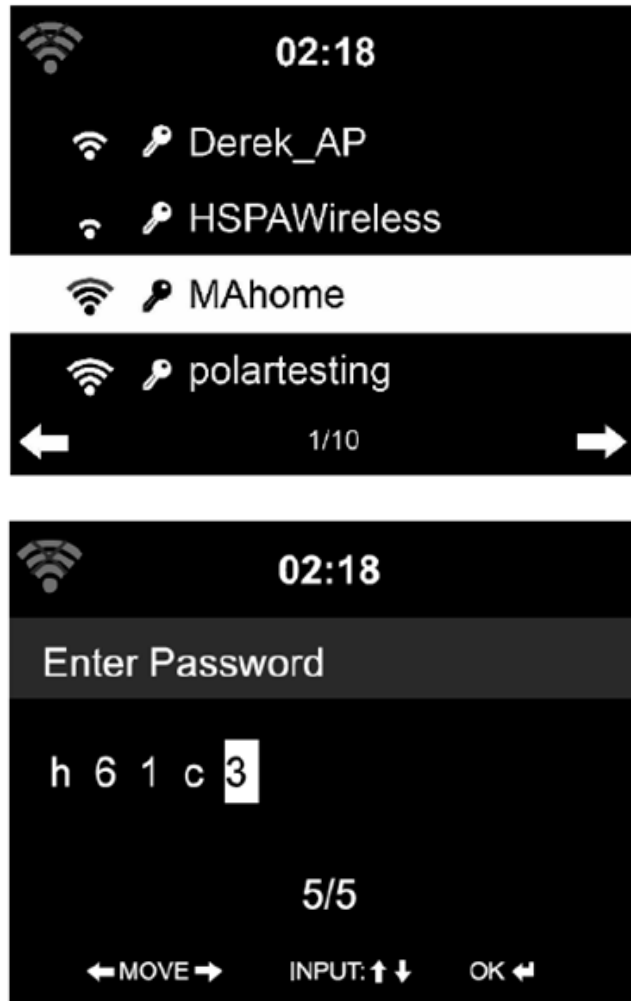


**Note:** WiFi allows data transfer over short distances within 15 meters. Any walls or ceilings may reduce the strength of the WiFi connectivity. Therefore try to locate the IR167BT and/or the access point within the distance mentioned above, and avoid any obstacles between two devices.

- Plug the power cord into the AC socket.
- When it is the first time running the device, the system will ask you to set **Language** and **Network Configurations**.



- Select Yes to establish connection to the network.
  - Select Yes(WPS)(only for WPS routers). Then press the WPS button on your router.
  - Select No if you would prefer to listen to a terrestrial station or to use the speaker with an external playback device.
- If you answer "Yes", the display goes to scanning for Wireless Network and shortly afterwards a list of available wireless networks will appear.



The number of bars in the wireless symbol in front of the network name (SSID) shows the relative signal strength of the network.

The key symbol indicated that the network is password-protected.

If the device does not find any wireless networks, no wireless Networks Found appears on the display. Change your location, if necessary, and check your WLAN router.

You can find the SSID of your Access Point in the configuration of the Access Point (router). Select your network and confirm with **OK**. If your WLAN is password-protected, you will be prompted to enter your password.

Enter the password using the number and letter buttons of the remote control or enter it directly on the device.

Note the use of upper and lower case when entering the password.

You can rotate reel to choose the code. If it is accidentally pressed ►, to move a redundant entry, press ◀ to correct.

### With Remote Control

The cursor indicates the current entry space.

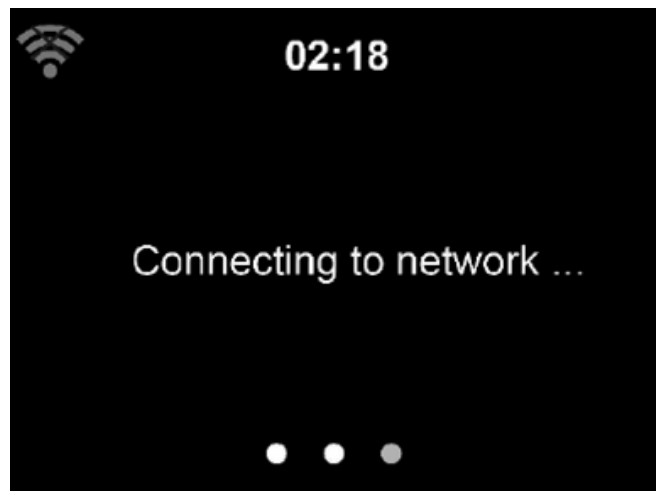
Press the corresponding number button repeatedly:

- 0 (delete entry)
- 1 (space) @ ! # \$ % & ( ) + - . / : ; < = > ? [ \ ] ^ { | } ~
- 2 A B C a b c
- 3 D E F d e f
- 4 G H I g h i

5 J K L j k l  
 6 M N O m n o  
 7 P Q R S p q r s  
 8 T U V t u v  
 9 W X Y Z w x y z

Alternatively, you can enter the numbers and letter using only the cursor buttons:

- ◀ Go to previous entry space, entry can be overwritten
- ▶ Go to next entry space, the last entry is saved
- ▲ / ▼ Select number / letter
- OK confirm entire entry



It may take a few seconds to establish the connection to the network.

Once the connection is established, the main menu appears with the main menu items:

- Internet Radio: Access to worldwide radio stations
  - Media Centre: Access to your UpnP devices via software with streaming capability.
  - Information Center: Access to weather, financial and system information.
  - Bluetooth: Access to all devices connected via bluetooth.
  - Configuration: Various system settings
  - Local Radio: Access to radio stations in a particular region(e.g. only German Stations)
- Press ⏻ to enter standby mode. The time, date and any active alarm times display on the screen.





- If you have setup a network connection, and use IR167BT again within the network, it will automatically establish the connection. In case you desire to change the network, enter **configuration** to setup the corresponding connection.
- Use the letter keys to input numbers/letters. Once you are on the letter you want, press ► to the next entry. When you are at the end the input, press OK to confirm. You may press ◀ to move to the previous entry.

## 4. AIRMUSIC CONTROL APP

The IR167BT can be controlled with your smartphone via WiFi. It is recommended to use the AirMusic Control App. Additionally to controlling the radio, the app is able to play the smartphone's local music files on the IR167BT.

The app itself is available for Andriod and iOS. It can be downloaded from here:

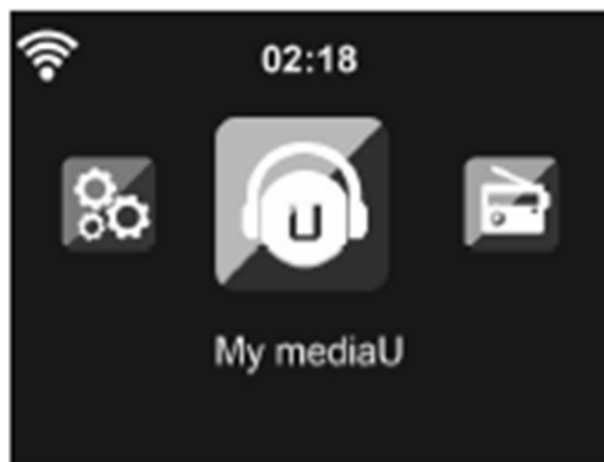
Android:



Apple iOS:



## 5. MAIN MENU



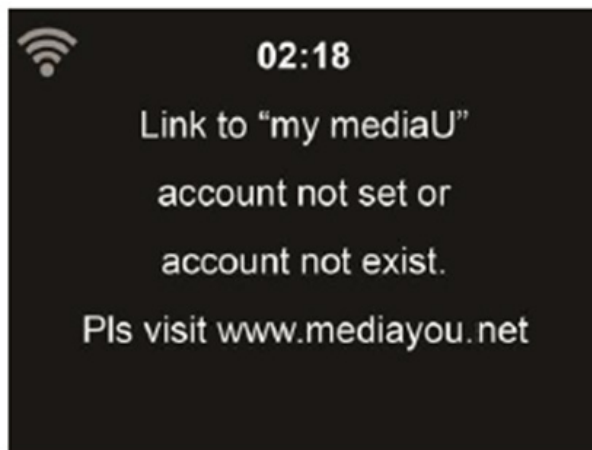
In the main menu you can select the following modes, Local Radio, My mediaU (if it is enabled, see 5.9.2), Internet Radio, Media Center, FM, Information Center ,Bluetooth, and Configuration.

### 5.1 MY MEDIAU

Display and playback your own mediaU station list on the mediaU server.  
Set your account first.

When it is enabled, My mediaU will be shown on the main menu.

If various mediaU accounts exist in the IR167BT, select the default login account in here.



To activate your own station list, follow the steps below:

1. Access <http://www.mediayou.net>.
2. Join my mediaU membership
3. Login to the website
4. Enter the wireless MAC address of IR167BT to the mediaU website. This information can be obtained in **Information Center > System Information > Wireless Info**
5. After successfully configuring, you are able to save and view your own mediaU station playlist(s). Username and password are not required to enter to IR167BT.
6. If there are different accounts stored in IR167BT, you can choose the one you currently use under **Configuration** menu.

Each time you have made any updates on the playlist from the website, go to Configuration > Manage my MediaU to synchronize the change to the IR167BT.

## 5.2 INTERNET RADIO

After connecting any station, the bit rate and the format of the station are displayed on the playing screen.

### 5.2.1 MY FAVORITE

Create a list of your favorite preset stations. It supports 250 favorite entries including station and folder. During the station playing screen, press and hold **Preset** on the IR167BT to save the station as my favorite. You may replace the previous saved station to the new one.

You also can save the station to your favorite while scrolling through the station list. When the station is highlighted you can press ►, to enter this menu where you can add the station to your favorites.



If the selected station has been saved, you can't save it again.

Under the preset station list, move to your station, press **OK** to listen. You may also press **►** to enter its submenu to **Delete**, **Shift Up**, **Shift Down** along the list, **Rename** or **Play**.

### 5.2.2 Radio Station/Music



Stations are categorized into **Global Top 20**, **Genre**, **Country/Location** and **Highlight**.

Enter to continue the subcategories and choose the station to listen.

For each station, press **OK** to play directly. You may press **►** to enter its submenu.

You can **Add to Favorite**, **Auto Scan** or **Play**.

When you choose Auto Scan, the radio introduces every station in the list by playing it for 30 seconds. This is stopped when every station is played or you press the **OK** button.

### 5.2.3 History

Shows you a list of last listened stations. It can save up to 10 history stations. For each station, press **OK** to play directly. You may press **►** to enter its submenu. You can **Add to Favorite**, **Auto Scan** or **Play**. When you choose Auto Scan, the radio introduces every station in the list by playing it for 30 seconds. This is stopped when every station is played or you press the **OK** button.

### 5.2.4 Service



Search Radio Station - Enter your keyword by the remote control to search radio station from the list. Add New Radio Station - The added stations will be stored in My Favorite. Note that the maximum character of the station name is 250.

## 5.3 MEDIA CENTER

### 5.3.1 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.

Press **⏮** / **⏭** on the remote control to play previous/next music track. Press **⏸** to stop or play.

Press **INFO** on the remote to view the display information of the playing track.

**Tips:** The radio can only read the track of file names with less than 40 characters. And 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 a different format.

### 5.3.2 My Playlist

You can create a playlist of favorite music from UpnP. When you play the music, press and hold **OK** to save it into **My Playlist**.

### 5.3.3 Clear My Playlist

You can remove all the saved music under My Playlist.

## 5.4 FM



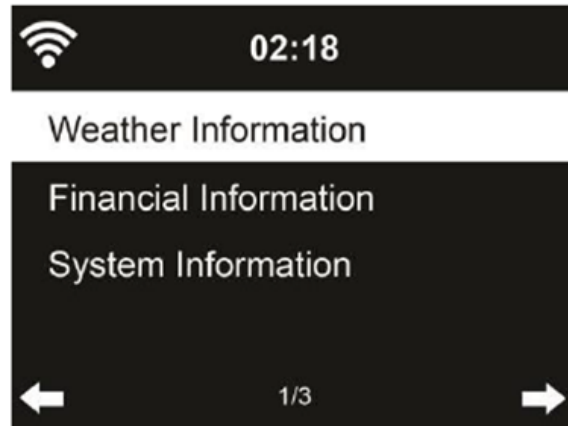
FM radio mode received analogue radio from the FM band. (Refer to 5.7.14 for the setting of FM band)

Press ◀▶ to search for FM stations. The frequency display starts to run up as IR167BT scans the FM band. It stops when it has received a station. You may press ▲/▼ on the remote control to tune station manually. Each step moves 0.05 MHz.

Press and hold the **PRESET** on the remote control and device to save the station. You can save up to 20 stations, press **PRESET**, then press ▲/▼ on the remote control to choose the saved station.

Alternatively, you can let the system scan ALL stations for you by pressing **OK**, the searched stations will automatically be stored in preset station list.

## 5.5 INFORMATION CENTER



### 5.5.1 Weather Information

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.

It 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 as mentioned in 5.6.10.

## 5.5.2 Financial Information



View the stock index from around the world.

## 5.5.3 System Information

Check out the version of the system, and the details of connected network.

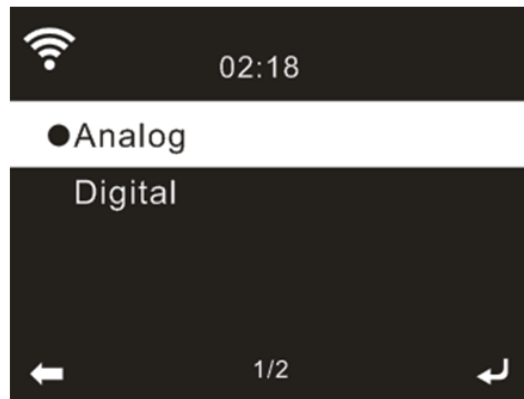
## 5.6 BLUETOOTH

- Press **M** button on the IR167BT or /**MODE** button on the remote control until the display shows Bluetooth or select Bluetooth in the main menu, then you can hear the sound “pairing” to pair.
- Select the speaker name: “IR167BT” from the list of found devices.  
**Tips:** Only one playback unit can be connected to the speaker. If the speaker is already connected to another playback unit, the speaker will not appear in the BT selection list.
- If your device asks for a passkey (depending on the device manufacturers, model, and software version), then enter digits “0000”(four zeros) and press **OK**.  
If pairing has been carried out successfully, a sound “Connected” can be heard.
- After connected completely, you can listen to music wirelessly through Bluetooth and select music in Bluetooth device.
- Short press **▶||** on the IR167BT and remote control to pause or resume playback.  
Press “>/<” button on the IR167BT or „◀/▶“ to skip to next/previous track.

## 5.7 CONFIGURATION



### 5.7.1 Time Display



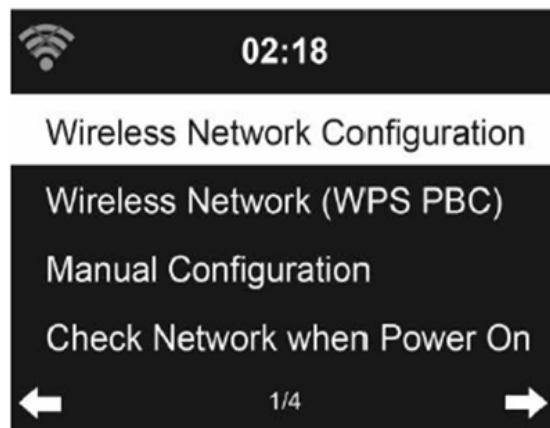
You may choose the standby display with **Analog** or **Digital**.

### 5.7.2 Manage my mediaU

When it is enabled, My mediaU will be shown on the main menu.

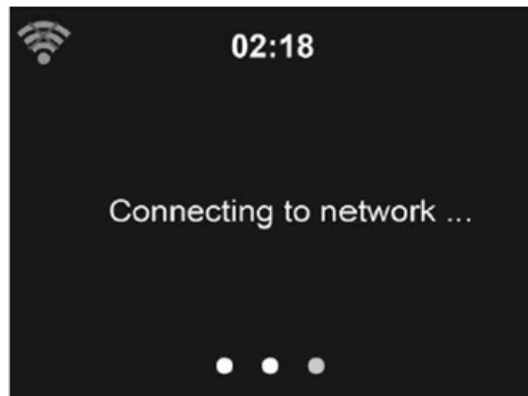
If various mediaU accounts exist in the IR167BT, select the default login account in here. Refer to 5.3 for more information of mediaU account setup.

### 5.7.3 Network

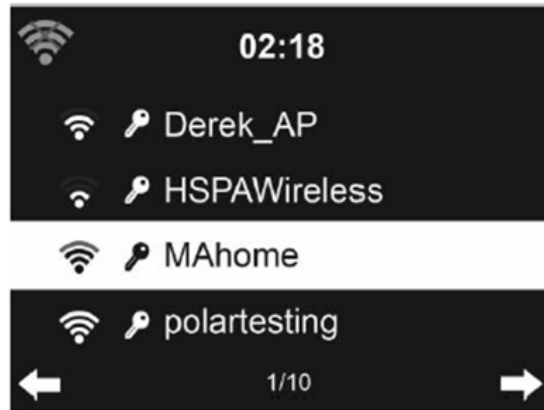


#### 5.7.3.1 Wireless Network Configuration

Enable / disable WiFi network. When you enable the WiFi network, the system will automatically connected to the network.



Select your required AP.

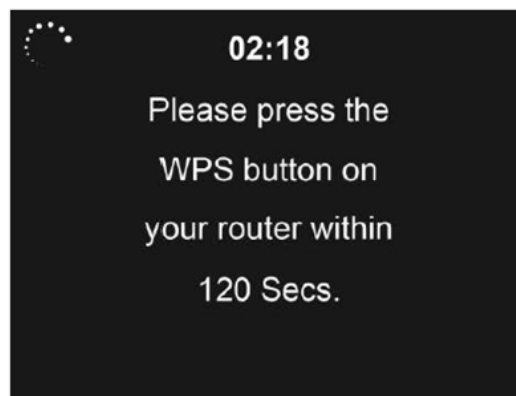


Enter WEP or WPA/WPA 2 code to connect the WiFi.

If it is accidentally pressed ► to move a redundant entry, press ◀ to correct.

#### 5.7.3.2 Wiress 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 the IR167BT will then be configured automatically.



#### 5.7.3.3 Manual Configuration

You can choose DHCP (which IP assigned automatically) or manually input IP address for wireless network connection.

When you select manual setting for wired connection, the followings have to entered:

1. SSID ( the name of Access Point);
2. IP Address
3. Subnet Mask
4. Default Gateway
5. Preferred DNS Server
6. Alternate DNS Server

You may choose (Manage) specific network if you have setup more than one network connection within an area.

#### 5.7.3.4 Check Network when Power On

“Enable / disable WiFi network”:

When you enable the WiFi network, the system will automatically search the available AP.

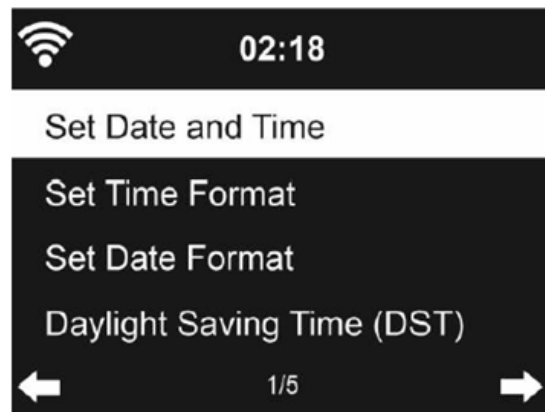
Select your required AP.

Enger WEP or WPA/WPA 2 code to connect the WiFi.

If the wireless network connection is not existed or failed, the icon at the top left conner will have a cross on it.



### 5.7.4 Date & Time



- Setup the date and time
- Set time format display as 12 Hour or 24 Hour (default).
- Set date format in the positions of YY (year), MM (month) and DD (day) – YY/MM/DD, DD/MM/YY (default) or MM/DD/YY.
- Turn on/off (default) the Daylight Saving Time(DST).

With a wireless network connected, GMT (+00:00) time is a time reference of time setting. Add or deduce the hour according to your time zone when you set the time.

### 5.7.5 Alarm



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

The first two alarms are similar to the normal alarm, turn on then set the time and set it alarms every day, once or every specific day of week. Choose Sound to set the sound to Beep, Melody or Internet Radio. Note that the alarm source is from the last listened or preset internet radio if Alarm Sound is set to Internet Radio. It can only set one station for both alarms.

When it reaches the alarm time, 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 in one minute, the alarm will change to Melody automatically.

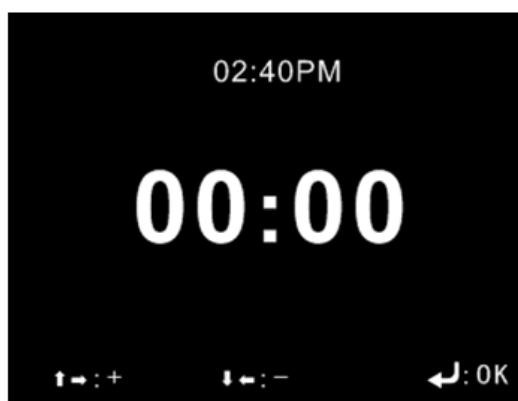
After **Alarm NAP** is set, it alarms once is 5/10/20//30/60/90/120 minutes depending on which one you have set.

You may choose **Alarm Volume** to configure the volume of the alarms.

When the alarm(s) is/are set, there will be a clock icon at the top of the display. The clock icon with alarm time will also clearly display on the standby mode screen.

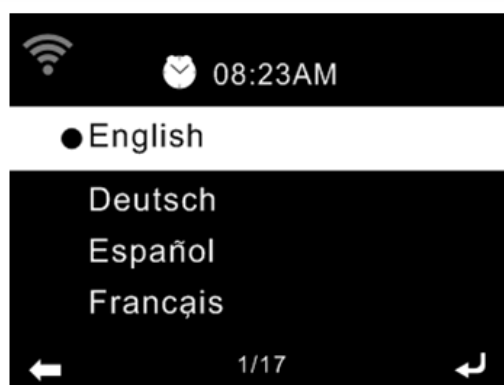
During alarm, press any key to enter snooze mode. It will alarm again in 5 minutes. Press the **STANDBY** key to stop the alarm.

### 5.7.6 Timer



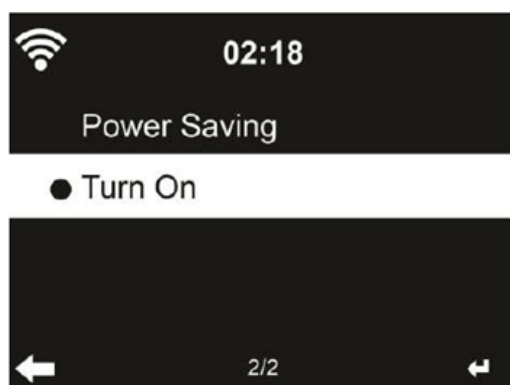
Press  on the remote control to setup the timer, then press **OK** to confirm.

### 5.7.7 Language



Select the OSD language: English, German, Spain, French, Portuguese, Dutch, Italian, Russian, Swedish, Norwegian, Danish and so on.

### 5.7.8 Dimmer

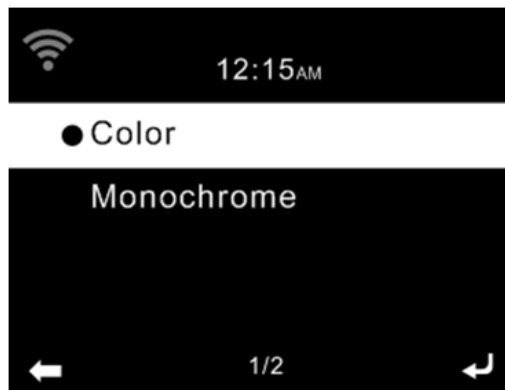


Configure the brightness of backlight on the display.

If you select Power Saving, you can select the level to which the display is dimmed down when the radio enters the standby mode or when the radio gets no key input for 15 seconds.

The Turn On options keep the display illumination always. If you select it you can choose how bright the display shall be.

### 5.7.9 Display



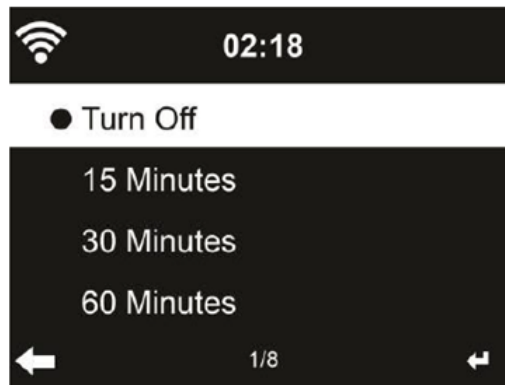
You may choose to set the display in **Color** or **Monochrome**.

### 5.7.10 Power Management

Choose the power management timer (5/15/30mins) to set the duration of the radio to switch to the standby mode automatically when no network connection is available.

Choose “Turn Off” to ignore the power management function.

### 5.7.11 Sleep Timer



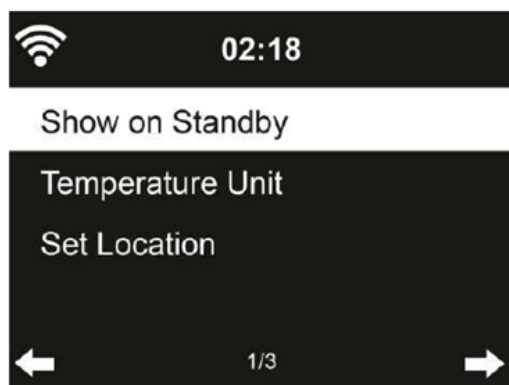
Turn off or set the sleep time to 15/30/60/90/120/150/180 minutes. Once the time is set, there will be a bed icon with remaining minutes at the top right corner. The IR167BT will shut down once the time runs out. Press **ZZZ** on the remote control for the shortcut of this function.

### 5.7.12 Buffer



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

### 5.7.13 Weather



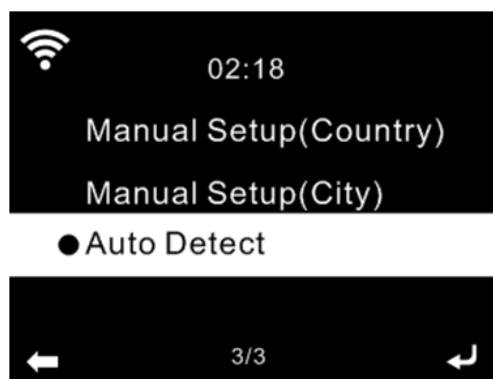
IR167BT is able to display current weather information under standby mode. Turn on Standby Display and set Temperature Unit (°C or °F) to get the weather displayed at the standby mode.

When it is turned on, the display will switch between time and weather while being in standby mode.

### 5.7.14 FM Setup

Choose Mono/Stereo audio output.

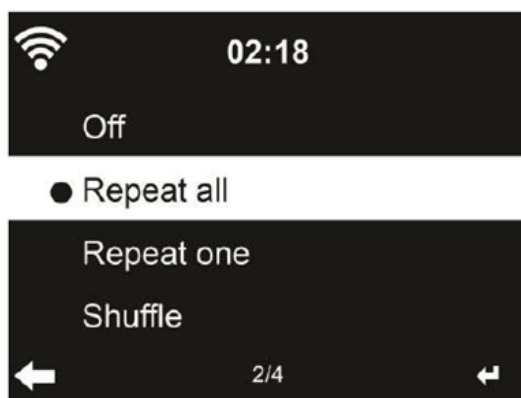
### 5.7.15 Local Radio Setup



You may **Manual Setup** (Country / City) your location, or let the system **Auto Detect** your current location. The system detects location according to the IP address of your connected network.

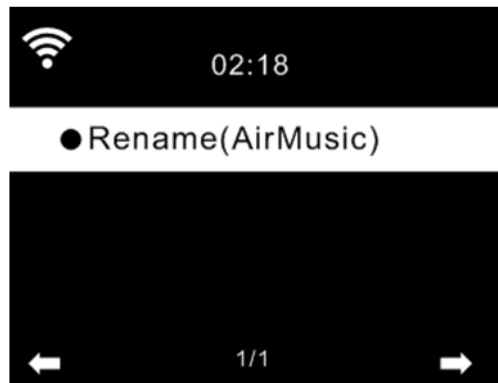
Press **Local Radio** to enter this local radio list directly.

### 5.7.16 Playback Setup



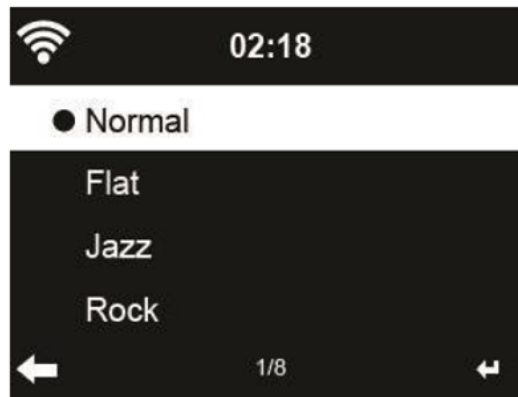
Select the playback mode of media center – **Off** (no repeat or shuffle), **Repeat all**, **Repeat one** or **Shuffle**.

#### 5.7.17 DLNA Setup



The default device name for DLNA is AirMusic. You may rename it for DLNA setup on the PC or mobile.

#### 5.7.18 Equalizer



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

#### 5.7.19 Resume When Power On

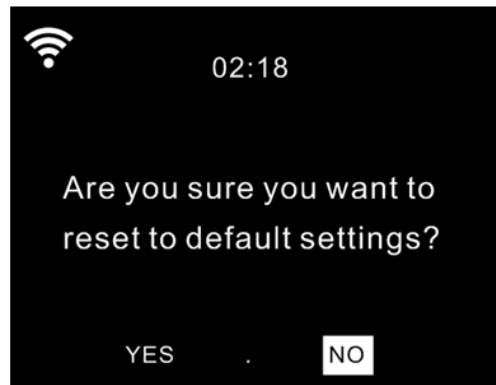
The system is default to resume internet radio playback if you were listening to internet radio or media center before switch off the unit. If turn this setting off, the system will remain in the main menu when switching on the unit.

#### 5.7.20 Software Update

If there is an updated software version on the server, the system will inform you when you return to the main menu.

#### 5.7.21 Reset to Default

Restore the default settings.



After IR167BT is reset, the system will move to **Language** setting menu. And it will automatically turn to **Network** setting menu once the OSD language is elected.

## 5.8 LOCAL RADIO

There is a shortcut Local Radio under Internet Radio so that you can easily go to the station list of your location.

The device can use the IP address to detect its current location and can then automatically generate a list of local radio stations. However, you can also enter a different country. (Refer to Local Radio setup section 5.7.15)

## 6. ABOUT MUSIC STREAMING

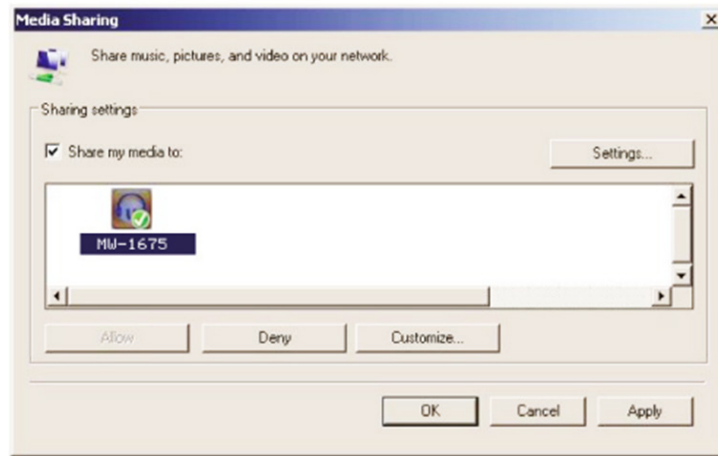
IR167BT is the default device name for DLNA, and you may rename it as you like. The information below is the introduction of how to setup up media streaming from PC or other media server. Study the own instruction of the software or apps you use to enjoy music streaming if necessary. Make sure the music files are in the format of MP3, WMA, WAV, FLAC or AAC for music streaming to IR167BT.

### 6.1 UPNP

- To enjoy music streaming from your PC, the following steps are to be done on the PC:
  - Connect the PC to the network
  - Ensure the IR167BT 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 IR167BT.



- Add the audio files and folders you want to share with IR167BT 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 IR167BT.

## 6.2 DLNA

Besides UPnP, the IR167BT also can support DLNA function. You can share music files from PC or Android mobile and use your PC/Android mobile/iPhone/iPad to control music playback on the IR167BT. (It is not required to control each playback on the IR167BT.)

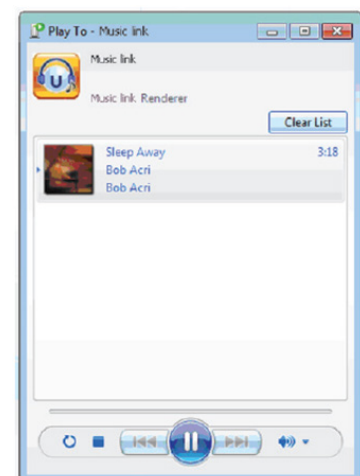
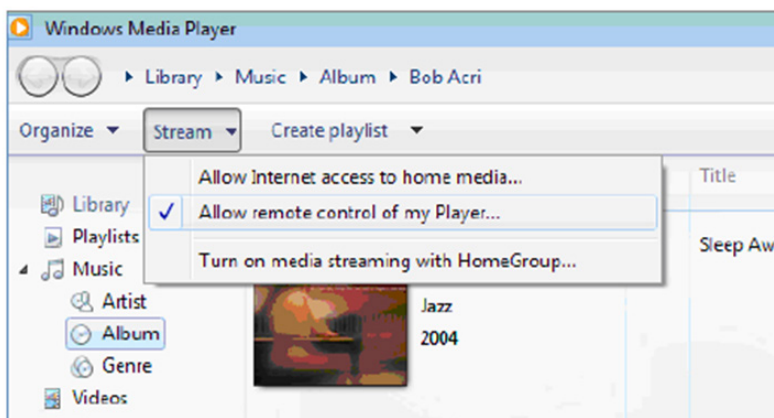
The PC system requirement for DLNA is Windows 7 and Windows Media Player 12.

Setup as below:

Firstly, share the media on your PC to IR167BT. **Control Panel > Network and Internet > Network and Sharing Center > 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 IR167BT.



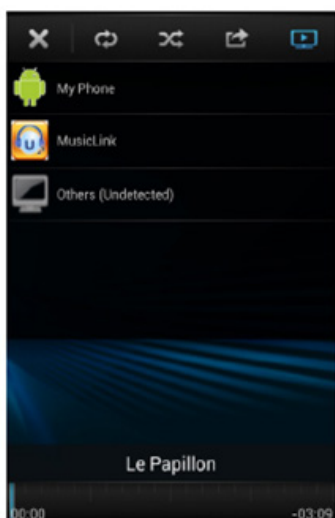
There will be a window for controlling music playback on IR167BT.

You may search and install any free or commercial DLNA apps from Google Play or Apple Store. If you are using an Android mobile, tablet or iPhone/iPad. We suggest to use Airmusic Control or Bubble UPnP.

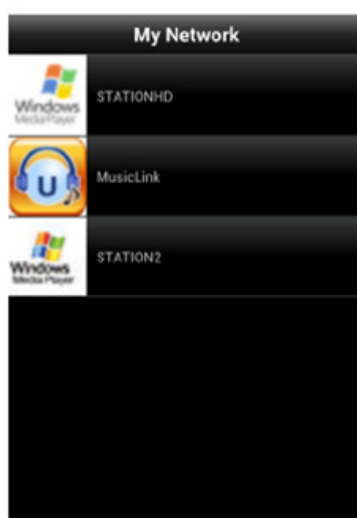
Some apps may not support streaming music from iPhone/iPod but iPhone/iPod could still be used to control streaming music from other servers.

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

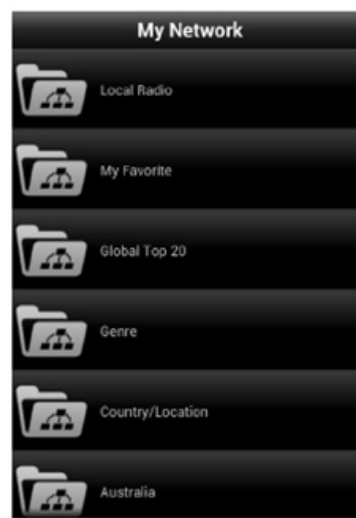
Select IR167BT as the player. Some apps may allow to play the music to multi players at the same time. Select music server and choose the music. Some apps can create a playlist if you choose several music. You may choose IR167BT itself as a server, then you can view the internet radio list and select your internet radio on the app.



Select player



Select server



View station list

- When using DLNA music streaming function on the IR167BT, you can only control the volume and standby via the unit. It is restricted to control the other function. Stop DLNA on PC, mobile or tablet before you resume IR167BT's own control.

## 7. TROUBLESHOOTING

Error	Remedy
The device does not switch on.	1. Check if the power adaptor is connected properly.
	2. The device may malfunction when used in areas with strong radio interference. The device will work properly again once there is no more interference.
No sound.	1. Turn on the sound as it may be muted.
	2. Increase the volume.
No network connection can be established.	1. Check the WLAN function.
	2. Try to set an IP address at the device.
	3. Activate the DHCP function on the router and make the connection again at the device.
	4. A firewall is activated on the network – set the respective program in such a way that access is possible.
	5. Reboot the unit to try.
WLAN connection can't be established	1. Check the availability of WLAN network on the access point.
	2. Place the device closer to the router.
	3. Make sure the WEP/WPA password is correct.
No station is found.	1. Check the network as well as the access point and firewall.
	2. The station may not be available currently, try it again later or select another station.
	3. The link of the station is changed or the station no longer transmits – ask the provider for information.
	4. The link of manual added station is not correct, make sure it is correct and re-enter.



Hiss in FM mode.	1. Check/move the FM antenna.
	2. Move the radio.
Alarm does not work.	1. Switch on the alarm.
	2. Due to the volume setting, refer to the solutions of “No sound”.
	3. The source of alarm was set to be station but there is no network connection. Change the source of alarm or reconfigure the connection.
Unable to do DLNA streaming.	1. Check the connection of the network. IR167BT and your device need to be in the same network, and test if the network in good condition.
	2. Make sure the settings on your device are correct.
Electro-Magnetic Interference	The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in other location.
System freezes suddenly.	The radio is overloaded, reboot the unit.

SPECIFICATIONS	
Model No.	IR167BT
Description	Internet Radio with FM and Bluetooth
Display	2,4” TFT color display
Network supported	OPEN
	WEP
	WPA PSK AES
	WPA PSK AES / TKIP
	WPA PSK TKIP
	WPA 2 PSK AES
	WPA 2 PSK AES / TKIP
	WPA 2 PSK TKIP
Streaming	UPnP, DLNA
Supported playback formats	MP3, WMA, AAC, FLAC, WAV
Output power (RMS)	2 x 7 W
Power adaptor (included)	Input: AC 100-240 V ~ 50/60 Hz
	USB Port Output: DC 5 V / 1 A
Power Consumption	29 W
Standby Power Consumption	< 2 W
Bluetooth support	V2.1+ EDR
Bluetooth operation range	up to 10 metres
Bluetooth Transmission Frequency	2412 - 2472 MHz
EIRP	18,293 dBm
Protocols	A2DP 1.2
Working Temperature	0 °C - +35 °C
Working Humidity	20 % - 80 %

**WE RESERVE THE RIGHT TO CHANGE TECHNICAL SPECIFICATIONS.**

**Disposal of old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems).**



This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

Hereby, ETA a.s. declares that the radio equipment type IR167BT is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: [http://www.gogen.cz/declaration\\_of\\_conformity](http://www.gogen.cz/declaration_of_conformity)



TO AVOID DANGER OF SUFFOCATION, KEEP THIS PLASTIC BAG AWAY FROM BABIES AND CHILDREN. DO NOT USE THIS BAG IN CRIBS, BEDS, CARRIAGES OR PLAYPENS. THIS BAG IS NOT A TOY.





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