

MAJORITY

PETERHOUSE GRADUATE

Internet Radio & Music System



Instructions Guide

Contents

What's in the Box?	1
Controls And Functions	2
Support	6
Instructions Guide	7
Basic Operation	8
Internet Radio.....	11
Media Centre.....	13
Spotify Connect	15
Information Centre	16
Connections.....	17
Bluetooth.....	18
Configuration Settings	19
Settings: Additional Features.....	24
Remote Control App.....	26
Troubleshooting	28
Specifications	29
Warranty	29
Safety Information	30

**3 YEAR
WARRANTY**

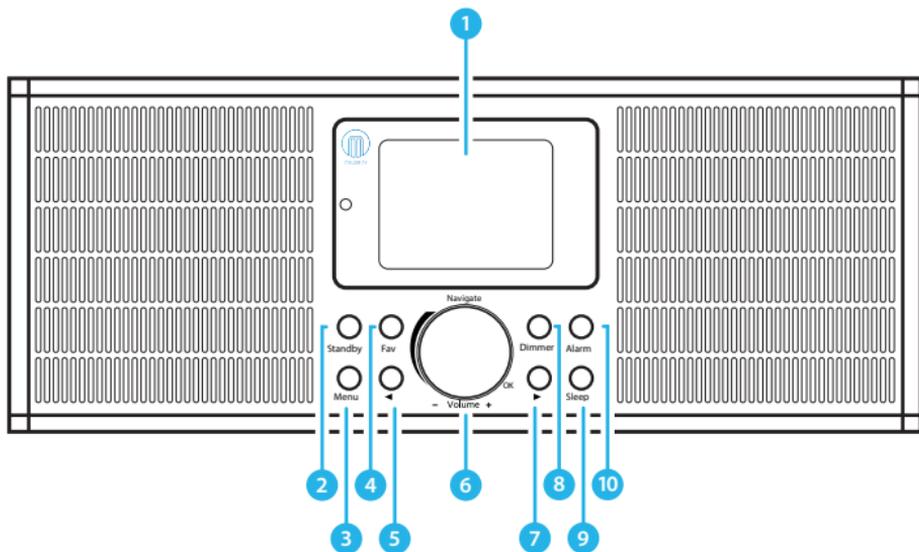
Watch video tutorials and register
your product for a FREE 3-year warranty
at www.majorityradios.co.uk

Box Contents

1. Majority Peterhouse Graduate
2. Remote Control
3. Power Adapter
4. Instructions Guide

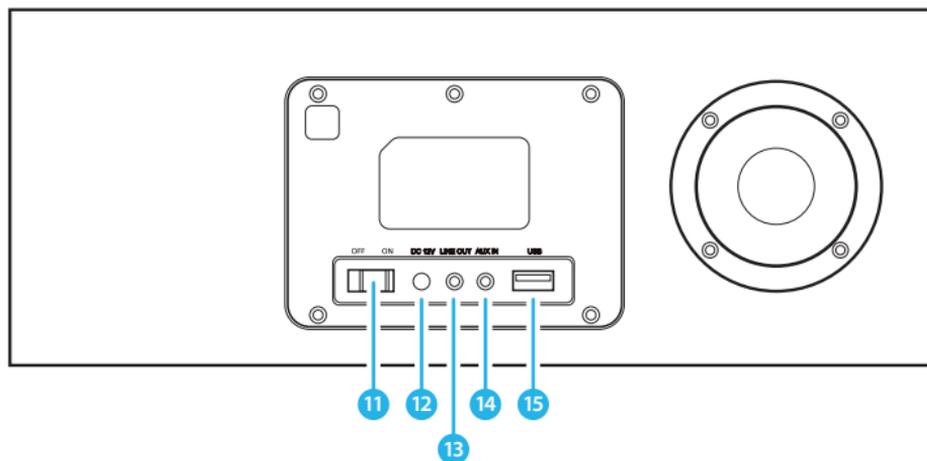


Front Panel



1. Display screen
2. Standby button
3. Menu button
4. Favourites button
5. Previous (◀) button
6. Select Dial
Vol+/Vol- dial
Rotate = Scroll,
Press = Select
7. Next button (▶)
8. Dimmer button
9. Sleep button
10. Alarm button

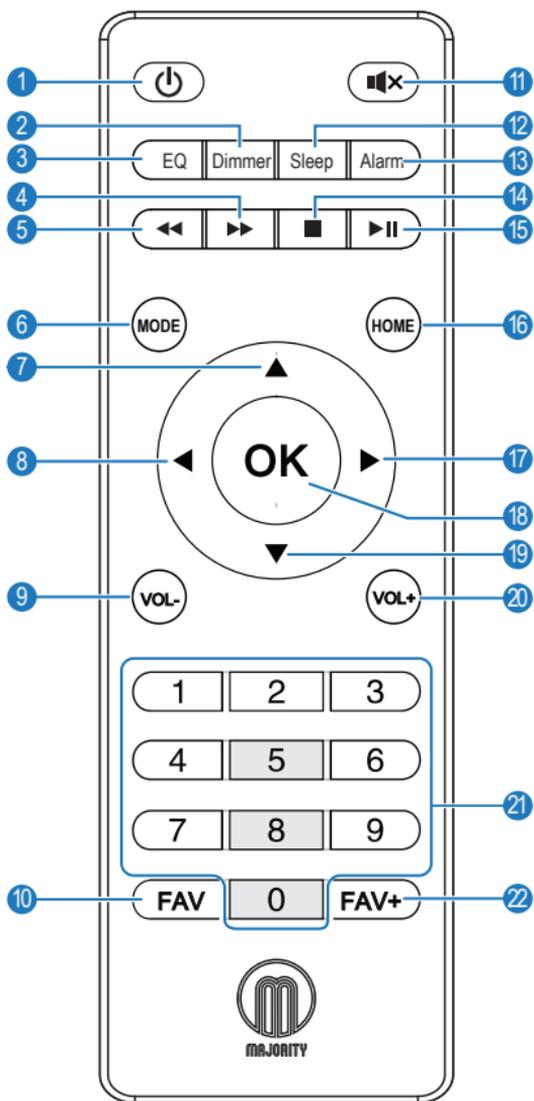
Back View



- 11. ON/OFF Switch
- 12. DC 12V Power In
- 13. Line Out
- 14. Aux In
- 15. USB Port

Controls And Functions

Remote Control



- 1. Power On/Off**
Switch the unit between on and Standby mode
- 2. Dimmer**
Switch between two dimmer settings
- 3. Equaliser**
Adjust the sound to different media options for the best sound
- 4. Skip forward button**
Skip forward through tracks in Bluetooth mode
- 5. Skip backward button**
Skip backwards through tracks in Bluetooth Mode
- 6. MODE button**
Scroll through available audio modes on display screen
- 7. Scroll up**
- 8. < back button/scroll left**
Go back to previous display screen or options available. Also use to scroll left
- 9. Vol - button**
- 10. Fav Preset recall**
When in the audio mode view favourite stations that have been set
- 11. MUTE button**
Stop/start audio sounding
- 12. Sleep button**
Select repeatedly until desired sleep timer set on top right of display
- 13. Alarm button**
Select to view and create alarm options
- 14. Stop button**
- 15. Pause/Play**
- 16. HOME button**
View main display screen
- 17. > forward button/scroll right**
Use to go to next option/screen or scroll right.
- 18. Select button**
Select chosen option
- 19. Scroll down**
- 20. Vol + button**
- 21. Keypad**
Type numbers and letters
- 22. Add as a favourite/preset**
When on the desired station, press to set as a favourite. Use the select OK button to choose preset number

Support

Thank you for your purchase of the Majority Peterhouse Graduate internet radio.

Please follow the guidance of the manual to set up your new purchase and begin enjoying its features.

If you require further assistance with your new radio, please contact our support team on the Majority website:

<https://www.majorityradios.co.uk/support>

Navigation Settings

Standby button: This should be used to turn your radio on and off. The Standby screen will display the time, date and any settings set such as alarms.

To turn your radio on, press the **Standby** button to be taken to the home screen or last station being used before standby.

Select Dial/Volume: Rotate the dial clockwise or anticlockwise to scroll through choices and press down the dial to confirm selections.

Change the volume when you are on the radio station playing display screen. The volume will not be altered when you are navigating around the radio as it will begin to function as the Select dial.

Menu button: Select the **Menu** button to browse through your audio options such as Local Radio, Internet Radio, Media Centre, Information Centre, AUX, Configuration Settings. Also use the Menu button to cancel out of settings being made.

Dimmer: Select **Dimmer** to choose between the two default dimmer options. Alter dimmer's brightness in Configuration settings.

< and > buttons: Buttons used to alter settings. Use the 'previous' button to go back a step.

Basic Operation

Please note that the instructions within this manual will refer to the radio button number e.g (**Ref.*number***) in accordance to the diagrams on pages 2-3. The remote control can also be used with the relevant buttons as per the diagram on pages 4-5.

Starting up your internet radio

Plug the adaptor connector into the back of the system labelled 'DC in' (**Ref.12**) and turn the power on from the mains. Switch the button at the back of the radio to 'ON' (**Ref.11**) to display a 'Welcome' screen.

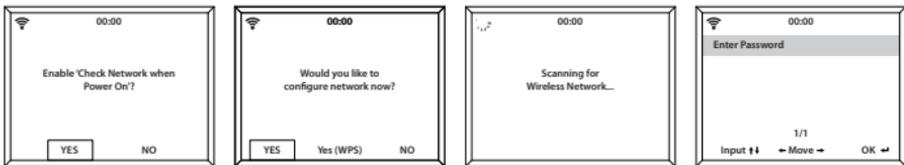
After the Welcome screen, you will be able to select your chosen language by scrolling with the Select dial (**Ref.6**). Select your language by pressing down the Select dial.

If this is the first time of using your radio, you will get the option to set up your WiFi to stream Internet Radio with the message "Would you like to configure network?". If you select YES, your radio will begin to scan for nearby networks to connect to.

If you select NO then you can set this up later in configuration settings.

Manual WiFi Set-up

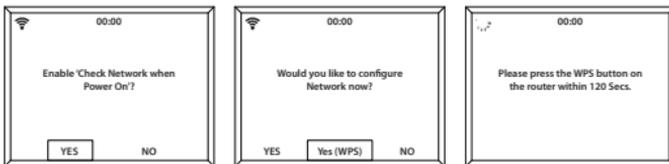
If you select YES, you will be able to select your chosen WiFi network and enter WiFi password in the next display screen. Type letters/numbers by scrolling with the select dial (**Ref.6**) until the correct digit is displayed and click '>' to go to the next digit. Once finished, press down the select dial to confirm.



Wireless Network (WPS PBC)

When at the “Would you like to configure network now?” stage, if you select “YES (WPS)” your radio will begin to search for WiFi connections.

Whilst this has been selected you will have 120 seconds to click the WPS button on your WiFi modem. This will connect your WiFi to your radio without manually writing in the passcode.



WiFi Connection Complete!

Once your WiFi is connected by manually entering your WiFi password or via WPS, you will be taken to the main menu screen and the WiFi signal will appear in white at the top left. Your internet radio is now set up!

Internet Radio

Go to the main menu screen by selecting 'Menu' (**Ref.3**) followed by selecting 'Internet Radio'

Select 'Internet Radio' on the display screen by turning and pressing the Select dial (**Ref.6**)

When in the 'Internet Radio' screen there will be multiple options:

My Favourite: Your favourite stations will be saved here for easy listening.

Radio Station/Music: Select this option to browse internet radio stations in the categories of: Global Top 20, Genre, Country/Location, Highlight. Find stations under relevant categories and select your chosen internet station by selecting with the Select dial.

Local Radio: The radio is automatically set up to detect your country's top DAB stations, Top 10 stations, All Stations, plus a variety of genres into categories in alphabetical order. Select the category that you wish to listen to with the Select dial (**Ref.6**) and continue browsing until you find your desired station.

Sleep Radio: Choose from multiple relaxation sounds.

History: Browse through recently listened to stations

Service: Search for an internet radio station or add a new station. To search a new station, select 'Search Radio Station' to go to the search tool. Turn the Select dial to highlight the chosen character and click '>' (**Ref.8**) to move to the next character. To go back to the previous character, press '<' (**Ref.5**) to highlight it. Press the Select dial (**Ref.6**) to search for the internet station.

Pre-setting your favourite internet stations

When you have found your desired station, **hold** down 'Fav' (**Ref.4**) for a few seconds to go to the 'Add to my Favourites' screen. Turn the select dial to choose the preset number and select your option (**Ref.6**).

To view your preset favourite stations, press the 'Fav' button to scroll through your choices.

Quick use tip: Once presets have been set for Internet Radio, you can scroll through the main display screen to one of these options e.g Internet Radio and without selecting it, click 'Fav' to view your preset favourite stations for quick listening.

Media Centre

Select 'Media Centre' on the main display screen by turning the dial and pressing the Select dial (**Ref.6**)

USB:

Plug in a USB stick (**Ref.15**) with files. Highlight the desired folder/song with the Select dial (**Ref.6**) and select for your chosen song to play.

USB port also able to charge your device.

UPnP:

Universal Plug and Play allows you to connect to other devices to play your music such as personal computers (Windows media player), mobile (GooglePlay) and other devices.

Once you have selected UPnP, select the radio from your device to connect and from your phone you may need to select the radio. **Both your device and the Peterhouse Graduate radio will need to be connected to the same WiFi network.**

Select the device with the Select dial you want to play music or media from on the radio display screen in UPnP settings.

If you have set up folders on your device that is being shared you can use the Select dial to scroll through your choices and confirm your selection by pressing the Select dial.

My Playlist:

You can create a playlist of favourite music or media from UPnP. When you are playing the media, press and **hold** the Select dial from unit or remote control to save it into My Playlist.

Access 'My Playlist' from the Media Centre.

Clear My Playlist:

If you have created a playlist via UPnP connection, you can select this option to clear the playlist. Select the option 'Clear my Playlist' with the Select dial.

The radio will then display "Confirm delete?". Select YES to delete your playlist with the Select dial.

My Media U

In configuration settings there is the option to connect a MediaU account via the website <http://www.mediayou.net/>

Ensure that WiFi is connected to the radio, and then obtain the wireless MAC address of the radio via Information Centre > System Information > Wireless Information. Enter this address on the MediaU website to allow the radio to sync your account.

When this is successfully configured you are then able to save and view your own MediaU station playlists.

Spotify Connect

Listen out loud with Spotify Connect

1. Connect your Peterhouse Graduate to your wifi network
2. Open up the Spotify app on your phone, tablet or laptop using the same wifi network
3. Play a song and select Devices Available.
4. Select your Peterhouse Graduate and start listening.

The Spotify Software is subject to third party licenses found here:
www.spotify.com/connect/third-party-licenses.

Information Centre

Go to the main menu screen by selecting 'Menu' (**Ref.3**) followed by selecting 'Information Centre'.

Weather Information: To select the weather information for a desired place, first select the continent by using the Select dial (**Ref.6**) to scroll and select. Following this, then select the country, followed by the town/city.

Once you choose a chosen town/city, the following information will be displayed: current temperature, weather symbol image, approximate temperature range for the next 5 days.

Financial Information: Select from a range of stock market index's from around the world. Scroll and select using the Select dial.

System Information: View system version and wireless connection information. If wireless information is selected, information such as WiFi's signal strength can be found.

Connections

AUX-In

Select 'AUX' on the main display screen by turning the dial and pressing the Select dial (**Ref.6**)

Plug an AUX cable into your device and connect cable via AUX-in port (**Ref.14**) at the back of the radio.

Begin playing audio from your device and this should play on the radio when in AUX mode.

Select your chosen audio on your device and play.

Line Out

At the back of the radio, the 'Line Out' (**Ref.13**) port allows for an external amplifier/stereo.

Simply connect an AUX cord from the 'Line Out' port to the amplifier/stereo.

Begin playing audio from the Internet Radio, Media Centre, Spotify Connect AUX or Bluetooth setting.

Bluetooth

Select 'Bluetooth' on the main display screen by turning the dial and pressing the Select dial (**Ref.6**) or with the remote navigation buttons.

Go to your device settings to connect your device to the radio via Bluetooth.

The internet radio's device will display as 'Majority Peterhouse Graduate'. Select this radio to connect and your radio should sound "Connected".

Select your chosen audio on your device and play.

Control the playing audio from your device, rather than with the radio's navigation buttons

Configuration Settings

Select 'Configuration' on the main display screen to browse through a range of display, performance and audio settings.

Network: Select this for WiFi and network options

Wireless Network Configuration

On the Network settings, you can set up a Wi-Fi connection by selecting Wireless Network Configuration. The radio will then start searching for available WiFi connections.

Find your WiFi connection and select it with the Select dial (**Ref.6**). To type letters/numbers, scroll with the Select dial until the correct digit is displayed and click '>' (**Ref.8**) to go to the next digit. Press '<' if you wish to go back to previous digit (**Ref.5**). Once you are finished, press down the select dial to confirm.

Once your WiFi is connected, the main menu screen will show and the WiFi signal will appear in white at the top left corner. Please note: Wi-Fi password is case sensitive.

Wireless Network (WPS PBC)

Select this option to search for your WiFi connection. Whilst this has been selected you will have 120 seconds to click the WPS button on your WiFi modem. This will connect your WiFi to your radio without manually writing in the passcode.

Settings: Date & Time

Manually setting date and time

There is the option to manually set the time and date instead of using auto-detect to set this up.

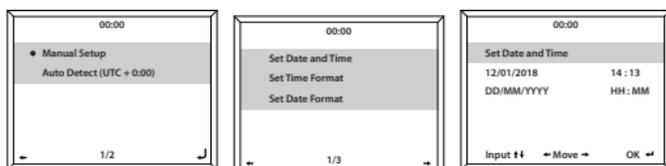
Go to 'Configuration' settings and select 'Date&Time' by scrolling and selecting with the Select dial (**Ref.6**).

Select 'Set Date and Time' with the Select dial and choose 'Manual Setup'.

Change the day by highlighting the character and using the Select dial to scroll through to the desired unit. Once you have got the correct unit, click '>' (**Ref.8**) to go to the month. Continue this process with the year, the hour and the minutes.

Once the manual set up is complete, press down the Select dial (**Ref.6**) to Enter.

To change the format of the date and the time, including setting a 12 hour or 24 hour clock, you can alter these settings under the 'Set Time Format' and 'Set Date Format' options within this Configuration Setting option.



Settings: Alarm Clock

Setting Alarm 1/Alarm 2

To set an alarm on your radio, go to 'Configuration' settings and scroll through to select 'Alarm' or click the 'Alarm' button on the front of the radio (**Ref.9**).

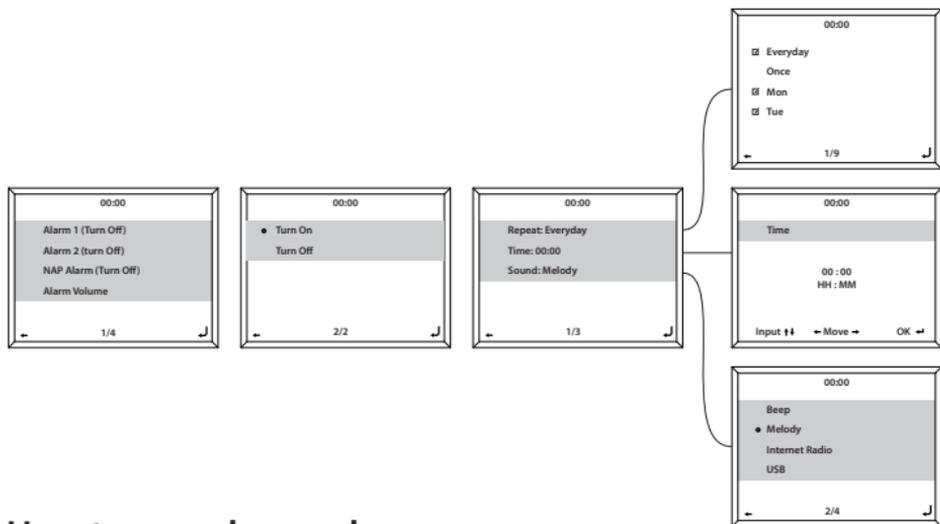
After this, select Alarm 1 or Alarm 2 and highlight 'Turn On' and select this option (**Ref.6**).

Select 'Repeat' to choose the regularity of your alarm with the Select dial (**Ref.6**). You can choose between Everyday, Once or select individual days for the alarm to sound. Once you have made your selection, press the '<' button (**Ref.5**) to go back to the other alarm settings.

Select 'Time:' and turn the dial to highlight the alarm hour. Once you have found the desired hour, press '>' (**Ref.8**) to then change the minutes. Once the minutes are at the correct value, press down the Select dial (**Ref.6**) to confirm and go back to alarm settings.

Now scroll down and select 'Sound:' with the Select dial. You can now choose between beep, melody, internet radio, or USB. If you are setting your alarm sound as internet radio, then you will now be taken through your preset favourite stations. Select your chosen alarm station with the Select dial.

Settings: Alarm Features



How to cancel your alarm

To cancel your alarm, select 'Alarm' in 'Configuration' settings or with the Alarm button (**Ref.9**) and select the alarm you wish to turn off. Once the alarm is selected, you will have the option to 'Turn Off' or 'Turn On'. Highlight the 'Turn Off' option and use the Select dial (**Ref.6**) to confirm.

NOTE: Change the alarm volume by going to 'Alarm Volume' setting in the Alarm setting screen.

How to turn off your alarm when sounding

When your alarm is sounding, select the 'Alarm' button (**Ref.9**) or 'Standby' button (**Ref.2**) for alarm to stop. If you have set an alarm to sound everyday or more than once, the alarm icon will still remain on the main display screen.

How to put your alarm on snooze

When your alarm is sounding, press the 'Select' dial (**Ref.6**) or any other button except 'Standby' or 'Alarm' to stop the sound and put into Snooze mode. The Snooze function will make the radio sound again in 5 minutes.

Stop the Snooze alarm by pressing 'Alarm' (**Ref.9**) or 'Standby' (**Ref.2**).

Alarm volume

Change alarm volume by going to the 'Alarm' option in Configuration Settings or by pressing 'Alarm' (**Ref.9**) on the front of the radio.

Scroll to the option for 'Alarm Volume' and use the Select dial (**Ref.6**) to change your alarm volume. Once the correct sound volume has been chosen, wait a few seconds and the radio will automatically revert back to alarm setting options.

Please note: The alarm volume set in this setting will be the alarm sound and it cannot be changed with the Volume/Select dial (**Ref.6**) when the alarm sounds.

Nap alarm

After selecting 'Alarm' on 'Configuration' settings, or the 'Alarm' button (**Ref.9**) on the front of the radio, select 'NAP alarm'.

Choose how many minutes you would like to have the nap alarm on with the options of: 5, 10, 20, 30, 60, 90, 120 minutes.

Once set, the Nap alarm will display on the bottom right of the standby screen as [0*Time Set*]. The nap alarm timer will display here how many minutes are left of the nap alarm.

Settings: Additional Features

The following options are available in Configuration settings:

Timer

In 'Configuration' settings, select the option for 'Timer' and a screen with 00:00 will display. To go up in seconds, click the '>' button (**Ref.8**). To go down in seconds, click the '<' button (**Ref.5**). Hold down the '<' or '>' to move through the timer quickly. Once you have chosen the correct timer amount, confirm it by pressing the Select dial (**Ref.6**).

Dimmer

The dimmer button allows you to select two different brightness modes. You can alter the two brightness settings in 'Configuration' settings and selecting the option for 'Dimmer'.

Select 'Power Save' mode to set the brightness for when there is no activity of the radio for 15 seconds. This lower brightness level will set until a button is clicked and the 'Turn on' setting will activate.

Select 'Turn On' mode to set the brightness for when the radio is active and in use.

To manually switch between the two dimmer settings, click 'Dimmer' (**Ref.7**).

Software Update

Will show here if a software update is available for the radio. If one is available, please select for the update to initiate.

Reset to default

Select this option to reset your radio and revert all of the settings and presets made.

Confirm that you would like to reset the unit and its settings by selecting 'Yes' with the Select dial (**Ref.6**).

Sleep Timer

To set a sleep timer, select the 'Sleep' button (**Ref.10**) and press repeatedly to switch between sleep times on the top right of the display screen. There is an option between 15, 30, 60, 90, 120, 150, 180 minutes.

To turn Sleep off, press multiple times until the timer is no longer there or 'Turn Off' in configuration settings.

Alternatively, you can set a sleep timer in 'Configuration' settings and select the option for 'Sleep Timer'.

Once this has been selected, the timer amount and a sleep image will show on the top right of the radio screen.

Remote Control App

To begin controlling your radio via a remote control app on your smart phone or tablet, you can download the 'Air Music Control App' in your device's app store.

Alternatively, go to Configuration Settings > Device for the following options:

- 1) **Rename (AirMusic)** - Select this to rename your device.
- 2) **AirMusic Control App** - Select this to show two QR codes - one for Apple devices, and one for Android. Scan the relevant code to download from the App store on your phone or tablet.

Once the app is downloaded, open the app and ensure that your radio is switched on and out of standby mode. The app should then automatically connect to your Majority internet radio. You can now begin adjusting settings and navigating around your radio.

Additional Setting Options

Time display - Select Analog or Digital

Language - Select your chosen language within the list

Display - Choose the display to be Colour or Monochrome

Power management - Select this to configure the radio to go into standby mode automatically after a set time of inactivity or if there is no WiFi signal. Select turn off to ignore 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 and enter your location. This will then display in the clock display on the standby screen every 10 seconds.

Local radio setup - Manually set up your location for Local radio rather than allowing the radio to Auto Detect.

Playback setup - Select the playback mode of the Media Centre: OFF, Repeat All, Repeat One or Shuffle.

Device - Default name for DLNA is "AirMusic". You can rename the device for DLNA setup.

Equaliser - Default equaliser is normal. You may change it to Flat, Jazz, Rock, Soundtracks, Classical, Pop, or News.

Resume when power on - Turn off the function for the radio to resume when powered on. Instead, the screen will remain in main menu.

Troubleshooting

Malfunction	Possible causes/measures
No power / function	Check whether the power is switched on or off at the wall. Check whether the power adaptor is properly connected to power outlet or not.
No sound	Check whether unit is set to MUTE or not. Check whether MODE is correctly selected or not. Check whether cables are properly installed or not.
Function disturbance	Switch off and unplug the unit. Leave it for 2 minutes and switch it on again.
WiFi not connecting	Ensure WiFi mode is selected in settings and the correct passcode is being entered for the WiFi modem. Please try performing a factory reset and try reconnecting.
Bluetooth not connecting	Ensure that you are on Bluetooth mode on the radio and your Bluetooth on your device is switched on. Select the Bluetooth device 'Majority Peterhouse Graduate' and you should now be able to play audio.
Spotify not connecting to my device	<ul style="list-style-type: none">- Check that your device and your radio are both connected to the same WiFi connection.- Check that no other Spotify Premium devices are nearby and able to connect to the radio - this would interfere with the connection.- Ensure music is playing and the radio device has been selected on Spotify.- Please wait a minute to allow for connection to be made - there may be a slight delay in connection.

Specifications

Power Supply	DC 12V/2A
Streaming	UPnP, DLNA
Connections	DC USB 3.5mm AUX-In 3.5mm Line-Out
Input	100-240V~50/60Hz, 500mA
Dimension (WxHxD)	30.5 x 13.8 x 12.6 cm
Net Weight	2kg

Warranty

All products come with a standard 12 month warranty. All items must be registered on www.majorityradios.co.uk for the warranty to be valid. Once on the web page, use the menu to find "Register Your Product". You will also be given the chance to extend your warranty for an additional 24 months, free of charge.

Safety Information

1. **Read these instructions.**
2. Keep these instructions. Instructions are also available for download at www.majorityradios.co.uk
3. Heed all Warnings
4. Follow all instructions
5. Do not clean the apparatus near or with water
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Protect the power from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Only use attachments/accessories specified by the manufacturer.
10. Unplug this apparatus during light storms or when unused for long periods of time.
11. Refer all servicing to qualified service personnel.
Servicing is required when the apparatus has been damaged in a way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to the rain or moisture, does not operate normally or has been dropped.
12. No naked flame sources, such as lit candles, should be placed on the apparatus.
13. Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be placed on the apparatus. Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.



This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

IMPORTANT: Please read all instructions carefully before use and keep for future reference.



Risk of electric shock.
Do not open



Read all instructions carefully before use and keep for future reference



When servicing, use only identical replacement parts



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



ATTENTION

RISQUE D'ELECTROCUTION
NE PAS OUVRIR



IMPORTANT: Please read all instructions carefully before use and keep for future reference

MAJORITY

www.majorityradios.co.uk