MAJORITY

PETERHOUSE

GRADUATE

INTERNET RADIO WITH SPOTIFY CONNECT

PEG-DAB-BLK

(EN) | **Instructions Guide**

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3 YEAR WARRANTY

Register your product online for a FREE 3 year extended warranty at: **www.majority.co.uk**

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1. Display screen
2. Standby button
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5. Previous (◄) button
6. Select Dial
   Vol+/Vol- dial
   Rotate = Scroll,
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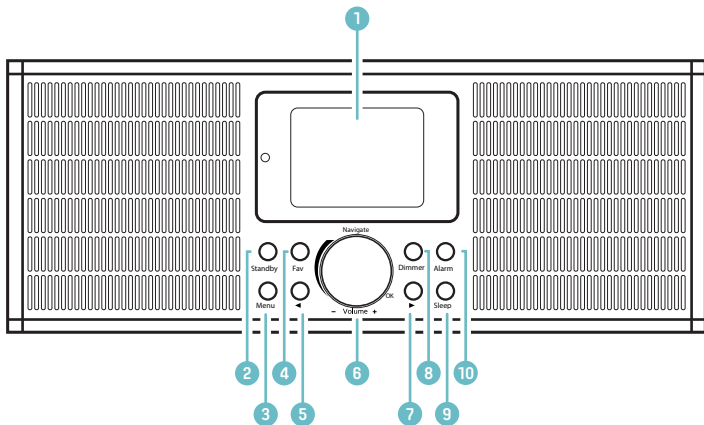
7. Next button (►)
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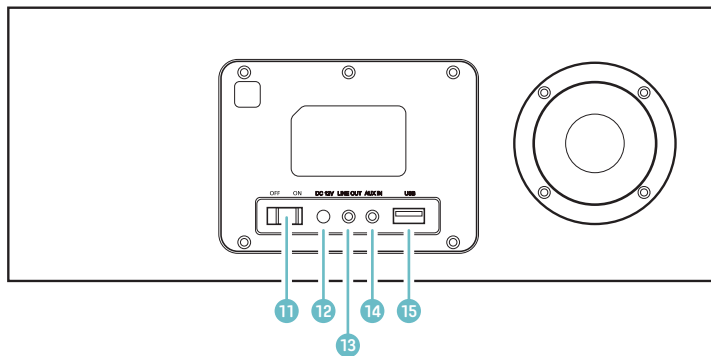
11. ON/OFF Switch
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22   ▲

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OK

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0

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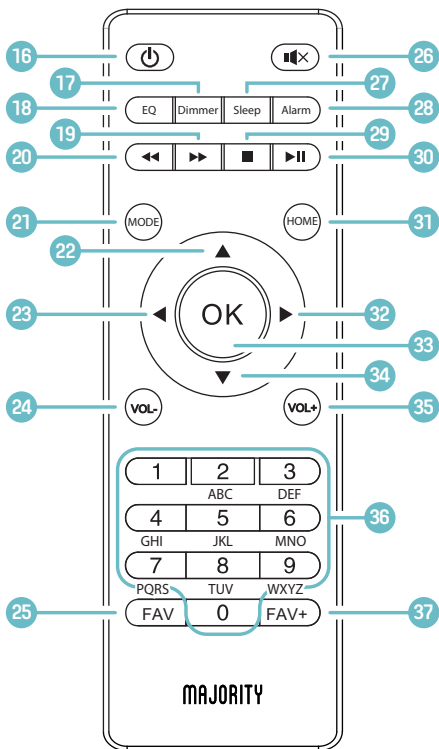
Remote Control

16. **Power On/Off**

17. **Dimmer**
    Press to select dimmer

18. **Equaliser**
    Adjust the sound for the best sound

19. **Skip forward**
    Skip through tracks in Bluetooth mode

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32. **> forward/scroll right**

33. **Select**

34. **Scroll down**

35. **Vol +**

36. **Keypad**

37. **FAV+**
    Press to set a station as a favourite. Use the select/ OK button to choose preset number

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 to browse through your audio options e.g. Local Radio, Internet Radio, Media Centre, Information Centre, AUX, Configuration Settings. The Menu button is also used to exit.

Dimmer: Choose between the two default dimmer options. Alter the default 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 2-5.

Starting up your internet radio

Plug the adaptor connector into the input at 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**). The radio will display a 'Welcome' screen.

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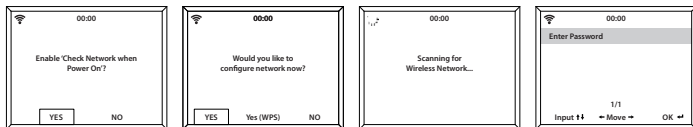
If this is the first use of the radio, you will get the option to set up your WiFi to stream Internet Radio with the message "Would you like to configure network now?". If you select YES, your radio will begin to scan for nearby networks to connect to.

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

WiFi Setup

Manual WiFi Set-up

If you select YES, you will be able to select your chosen WiFi network and enter the WiFi password on the next 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.

🛜 00:00	🛜 **00:00**	⡀ 00:00	🛜 00:00
			Enter Password
Enable 'Check Network when Power On'?	Would you like to configure network now?	Scanning for Wireless Network...	
			1/1
YES NO	YES Yes (WPS) NO		Input ↕↓ ← Move → OK ↵

Wireless Network (WPS PBC)

When prompted with the message "Would you like to configure network now?", select "YES (WPS)". Your radio will begin to search for WiFi connections. When selected you will have 120 seconds to click the WPS button on your WiFi modem. This will connect your WiFi to your radio without needing to type in the passcode.

🛜 00:00	🛜 00:00	⡀ 00:00
Enable 'Check Network when Power On'?	Would you like to configure Network now?	Please press the WPS button on the router within 120 Secs.
YES NO	YES Yes (WPS) NO	
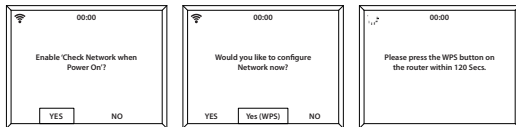
WiFi Connection Complete!

Once your WiFi is connected, 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!

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Internet Radio

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

From 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 station categories of: Global Top 20, Genre, Country/Location, Highlight.

If your station is not available via this server or cannot be found in Internet Radio > Service, please refer to **page 12** 'My MediaU'.

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 in categories in alphabetical order. Select the category that you wish to explore 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.

Internet Radio

Service: Search for an internet radio station or add a new station. To search for 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.7**) 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 confirm and search.

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.

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.

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

The USB port can also 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. 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 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 are being shared you can use the Select dial to scroll through your choices and confirm your selection by pressing the Select dial.

Media Centre

My Playlist:
You can create a playlist of favourite music or media from UPnP. While playing media, press and **hold** the Select dial on the 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: Adding Stations
Stations can be manually added on to the radio via MediaU if they are not available in internet radio mode.

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

Ensure that the radio is connected to WiFi, 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 can then save and view your own MediaU station playlists.

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Spotify Connect

Press the 'Menu' button (**Ref.3**) and scroll to the Spotify Connect function.

Listen out loud with Spotify Connect

1. Connect your Peterhouse Graduate to your Wi-Fi 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.

Use your phone, tablet or computer as a remote control for Spotify. Go to spotify.com/connect to learn how.

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**) then 'Information Centre'.

Weather Information: To select the weather information for a location, first select the continent by using the Select dial (**Ref.6**). Then select the country, followed by the town/city.

Once a town/city has been selected, the device will display current temperature, weather symbol image, and approximate temperature range for the next 5 days.

Financial Information: Select from a range of stock market indexes from around the world.

System Information: View system version and wireless connection information. If wireless information is selected, information such as WiFi 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 the 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.

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 use the remote navigation buttons.

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

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

Select the chosen audio on your device and press 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 (**Ref.6**). To type letters/numbers, scroll with the Select dial until the correct digit is displayed and click '>' (**Ref.7**) to go to the next digit. Press '<' if you wish to go back to the previous digit (**Ref.5**) Once finished, press down the select dial to confirm.

Once your WiFi is connected, the main menu screen will display 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. Once selected you will have 120 seconds to click the WPS button on your WiFi modem. This will connect your WiFi to your radio without the requirement to manually enter the passcode.

Settings: Date & Time

Manually setting date and time
You can manually set the time and date instead of using auto-detect.

Use 'Select' to go to 'Configuration' settings and select 'Date&Time' (**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. Once selected, click '>' (**Ref.7**) to go to the month. Repeat this process for the year, hour and minutes.

Confirm by pressing down the Select dial (**Ref.6**).

Change the format of the date and the time, including setting a 12 hour or 24 hour clock, under the 'Set Time Format' and 'Set Date Format' options within Configuration Setting.
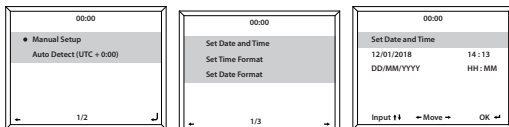
Settings: Alarm Clock

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.10**).

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.7**) 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

```
                                              00:00
                                    ☑ Everyday
                                      Once
                                    ☑ Mon
                                    ☑ Tue

                                    ←           1/9           ↵
```

```
          00:00                    00:00                    00:00                      00:00
Alarm 1 (Turn Off)        ● Turn On            Repeat: Everyday            Time
Alarm 2 (turn Off)          Turn Off           Time: 00:00
NAP Alarm (Turn Off)                           Sound: Melody                          00 : 00
Alarm Volume                                                                          HH : MM

←          1/4         ↵   ←          2/2        ↵  ←          1/3          ↵  Input ↕↓  ← Move →   OK ↵
```

```
                                              00:00
                                      Beep
                                    ● Melody
                                      Internet Radio
                                      USB

                                    ←           2/4           ↵
```
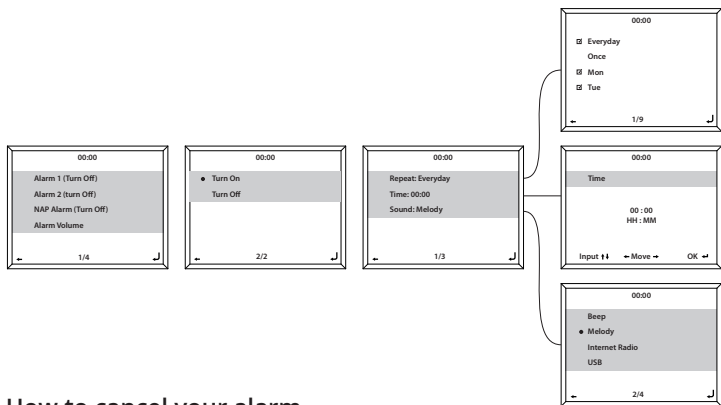
How to cancel your alarm

To cancel your alarm, select 'Alarm' in 'Configuration' settings or with the
Alarm button (**Ref.10**) and select the alarm you wish to turn off. Once
the alarm is selected, choose 'Turn Off' and use the Select dial (**Ref.6**) to
confirm.

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

How to turn off your alarm when sounding

When your alarm is sounding, select the 'Alarm' or 'Standby' button
(**Ref.10**/**Ref.2**). If you have set an alarm to sound every day or more
than once, the alarm icon will still remain on the main display screen.

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Settings: Alarm Features

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 radio will sound again in 5 minutes.

To stop the Snooze alarm, press 'Alarm' (**Ref.10**) or 'Standby' (**Ref.2**).

Alarm volume
Change alarm volume by going to the 'Alarm' option in Configuration Settings or by pressing 'Alarm' (**Ref.10**) 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 selected, wait a few seconds and the radio will automatically save the volume settings and 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.10**) on the front of the radio, select 'NAP alarm'.

Choose the nap alarm length: 5, 10, 20, 30, 60, 90, or 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 increase/decrease the time, use the '>' and '<' buttons (**Ref.7/Ref.5**). Hold down the button to increase speed. Confirm by pressing the Select dial (**Ref.6**).

Dimmer
The dimmer button allows you to select between 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 for 15 seconds. Pressing any buttons will light up the screen again.

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.8**).

Settings: Additional Features

Software Update
This section displays whether a software update is available for the radio. If one is available, please select to initiate the update.

Reset to default
Select this option to reset your radio and revert all settings and presets.

Sleep Timer
To set a sleep timer, press the 'Sleep' button (**Ref.9**) until your desired timer (15, 30, 60, 90, 120, 150, or 180 minutes) is displayed on the top right of the display screen.

To turn a Sleep Timer off, press multiple times until the timer icon no longer displays, or select 'Turn Off' in configuration settings.

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

If a timer is set, the timer icon 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 from the list

Display - Choose between a Colour or Monochrome display

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 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 on the main menu.

Troubleshooting

Observation	Potential Cause/Solution
No power / function	Check that the power is switched on. Check that the power adaptor is properly connected to power outlet.
No sound	Check whether unit is set to MUTE. Check that MODE is correctly selected. Check that cables are properly installed.
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 has been 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 the Bluetooth on your device is switched on. Select 'Majority Peterhouse Graduate' from your list of Bluetooth devices. You should now be able to play audio.
Spotify not connecting to my device	- 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 set to Spotify mode. - Please wait a minute to allow for connection to be made - there may be a slight delay in connection.

Support

If you require further assistance with your new soundbar, please contact our support team on the Majority website:
www.majority.co.uk/support

Specifications

Power Supply	DC 12V/2A
Streaming	UPnP, DLNA
Connections	DC USB Spotify Connect 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
Manufacturer	Shenzhen Adition Audio Science & Technology Co.,Ltd
Brand	Adition
Model no.	AD2401202000EU
Input	100-240V~, 50-60Hz, 1A Max.
Output	12.0V---2.0A 24.0W
Average active efficiency	88.39%
10% active efficiency	84.64%
No-load power consumption	0.06W

Warranty

All products come with a standard 12 month warranty. All items must be registered on **www.majority.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 no 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 places 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

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