AZATOM®

Revival R1

DAB & FM Radio with BT Audio & Wireless Charging
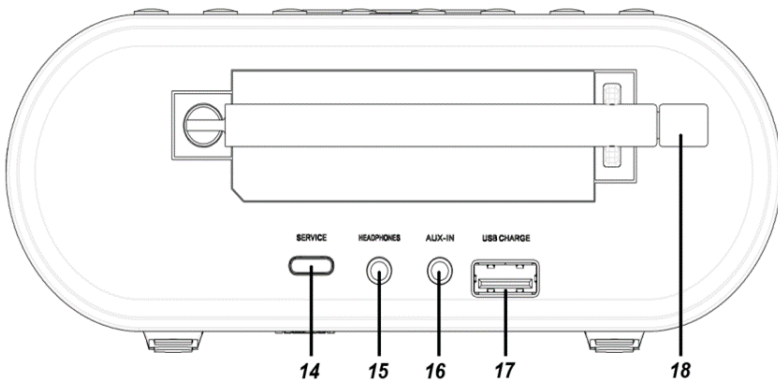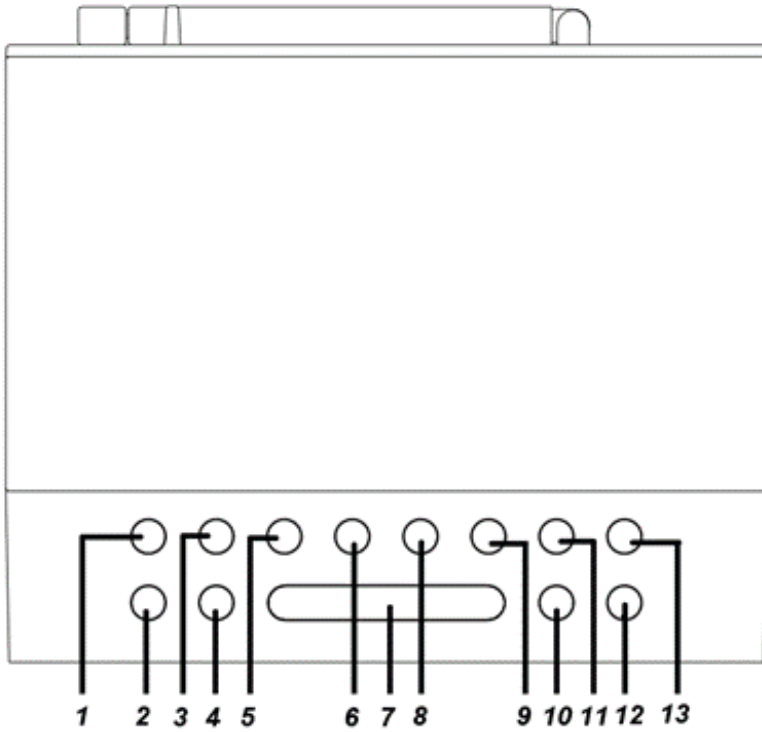
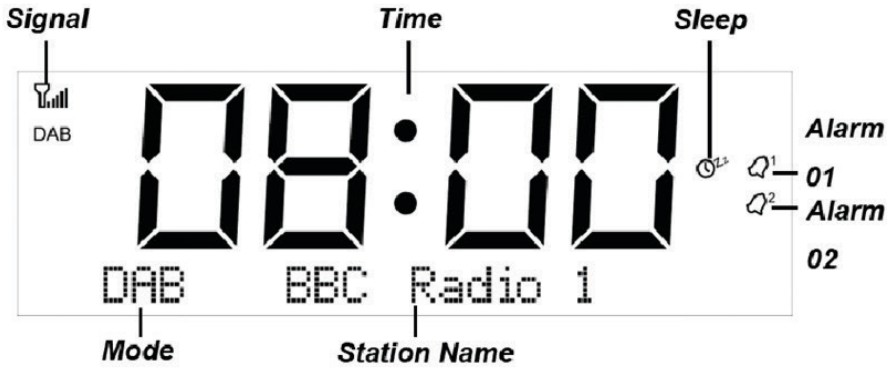AZATOM   Revival R1

13:37

DAB   AUX
FM

AM PM

BBC RADIO 5 LIVE SPO

BEST OF BRITISH
& EUROPEAN

Audio &
Electronics

User Manual

This manual is available to download online at www.azatom.com

Controls & Interface

1 2 3 4 5   6 7 8   9 10 11 12 13

SERVICE   HEADPHONES   AUX-IN   USB CHARGE

14   15   16   17   18

1. Mode
2. Volume-
3. Sleep
4. Volume+
5. Scan / Play / Pause
6. Alarm 1/2
7. Snooze / Dimmer
8. Select
9. Preset
10. Skip Back / TUN-
11. Menu / Info
12. Skip Forward / TUN+
13. Power
14. DC 5V In (USB Type C)
15. Headphones Out
16. Aux-In
17. USB Charging Port
18. Telescopic Antenna

What's in the box?

● Revival R1
● User Manual
● Warranty Card
● Power Adapter

Using the Revival R1

Operating your radio - DAB:

1- Carefully extend the telescopic aerial.

2- Press the **POWER** button to switch on your radio. The display will show **"Welcome to digital radio"**.

3- If this is the first time the unit goes into DAB Mode, it will automatically start an 'Auto Scan' to search for available stations. *(Once DAB Mode has been used before, the radio will automatically select the previously played station)*.

4- Press **SCAN** at any time will automatically start an auto scan. During the scanning process, the lower line of the display shows a bar-graph indicating progress of the scan.

5- When the scanning is completed the first station *(in alphanumeric order)* will be selected. The clock will automatically set to the current time.

6- If the station list is still empty after the scan your radio will display **"Service not available"**.

7- If no stations are found, please ensure the aerial is extended and test the reception by doing another auto scan in a different location.

Selecting a station - DAB:

1- The top line of the display shows the name of the station currently selected.

2- Use the **TUN-/TUN+** buttons to select the list of available stations on the lower line of the display, and push the **SELECT** button to confirm the desired station.

Finding new radio stations - DAB:

Over time new stations may become available. To find new stations you can auto scan as follows.

1- Press and hold **MENU**, the display will show *"Full scan"*.

2- Press **SELECT** confirm to scan. The display will show *"Scanning..."* and your radio will perform a scan of the Band III DAB channels. As new radio stations are found the station counter on the right-hand side of the display will increase and the radio stations will be added to the list stored in the radio.

Manual Tuning - DAB:

Manual tuning allows you to tune display to the various DAB Band III channels. UK DAB stations located in the range 5A to 13F.

1- Press and hold **MENU**, and use either **TUN-/TUN+** until the display shows *"Manual tune"*, press **SELECT** to enter the Services Menu.

2- Use either **TUN-/TUN+** to highlight the desired channel.

3- Press **MENU**, the graph will indicate the signal strength, and the upper line will show the name of the DAB multiplex *(group of radio stations)*. Any stations found will be added to the stored list in the radio.

4- Press **MENU** to return to the normal tuning mode.

Dynamic Range Control Settings - DAB
Dynamic Range Control *(also known as DRC)* is a technology used to help make quieter sounds easier to hear in a noisy environment.

1- Press the **POWER** button to switch on your radio.

2- Press and hold **MENU** button to enter the sub-menu, use either **TUN-/TUN+** to find DRC, and press **SELECT** to enter the setting menu.

3- Use either **TUN-/TUN+** to select the required DRC setting *(the default is 0)*.

DRC OFF - DRC is switched off, Broadcast DRC will be ignored.
DRC LOW - DRC level is set to 1/2 that sent by broadcaster.
DRC HIGH - DRC level is used as sent by broadcaster.

4- Press **MENU** to confirm the setting. The display will return back to normal.

Auto Search Tuning - FM:

1- Carefully extend the telescopic aerial fully and press the **POWER** button to switch on your radio.

2- Press **MODE** to enter FM mode.

3- Press the **SCAN** button, your radio will scan and stop automatically when it finds a station of sufficient strength.

4- After a few seconds the display will update. The display will show the frequency of the signal found. If the signal is strong enough and there is RDS data present then the radio will display the station name.

5- To find other stations, press the **SCAN** button as before.

6- To scan the FM band in the opposite direction *(high frequency to low frequency)* , press the **TUN-** button and hold for 2 seconds.

7- When the waveband end is reached, your radio will recommence tuning from the opposite waveband end.

Manual Tuning - FM:

1- Carefully extend the telescopic aerial fully and press the **POWER** button to switch on your radio.

2- Select **FM MODE** as previously described if required.

3- Use either **TUN-/TUN+** to tune to a station. With each press of **TUN-/TUN+**, the frequency will change up or down by 50 kHz.

4- When the waveband end is reached the radio will recommence tuning from the opposite waveband end.

Prune:

(To remove stations which are listed but unavailable)

1- In **DAB MODE**, press and hold **MENU** button to enter the sub-menu, use either **TUN-/TUN+** to find Prune, press **SELECT** button to enter the Prune option.

2- Press ***"YES"*** and then press **SELECT** button to confirm to prune. ***Note: this removes all the invalid stations indicated in the station list with a "?" in front of the station name.***

Presetting Stations - FM and DAB:

You may store your preferred DAB and FM radio stations to the preset station memories. There are 60 memory presets in your radio, 30 for DAB and 30 for FM. Presets are remembered by your radio in the event of a power failure. The procedure for setting presets and using them to tune stations is the same for FM and DAB modes:

1- Press **POWER** button to switch on the radio.

2- Select the desired waveband.

3- Tune to the required station as previously described.

4- Press the **PRESET** button and hold to enter preset store, and then press to **SELECT** the desired preset number which you wish to store the station. Press **SELECT** to confirm.

5- Press **SELECT** to confirm, for example, *"Preset 01 stored"*. The station will be stored under the chosen preset. Repeat this procedure as needed.

6- Stations which have been stored in preset memories may be overwritten by following the above steps.

Recalling Presets:

1- Press the **POWER** button to switch on the radio.

2- A short press on the **PRESET** button, then the display shows *"Preset Recall"* then press **SELECT** to tune to the station stored in preset memory.

Note: If you have not previously stored a preset station and the preset button is pressed "Empty preset" will be displayed.

Sleep Function:

Your radio can be set to turn off after a preset time has elapsed. The sleep setting can be adjusted between **15 and 90 minutes**. Ensure your radio is switched on.

1- Press **SLEEP** to set sleep time.

2- Use either **TUN-/TUN+** to set the desired sleep time between **15, 30, 45, 60, 75** and **90** minutes or **SLEEP OFF** which will cancel the sleep function.

3- Press **SELECT** to confirm the setting. The sleep timer indicator will show on the display. Your radio will switch off after the preset sleep time has elapsed.

Brightness Setting:

Press the **DIMMER** button for three levels of brightness: **High, Medium, Low.**

Backlight Setting:

1- Press and hold **MENU** to enter the setting menu.

2- Use either **TUN-/TUN+** until **"System"** is highlighted on the display, press **SELECT** to confirm.

3- Use either **TUN-/TUN+** until **"*backlight*"** is displayed, press **SELECT** to confirm.

4- Use ei**ther TUN-/TUN+** to select **"*Timeout*"** to set the time **10, 20, 30, 45, 60, 75, 90, 120, 180** or **300 seconds**, the LCD would dim 1/2 after the setting time or select **"*on level*"** is highlighted, the backlight would dim.

Time/Date Setting:

If it is DAB mode, the time would update automatically.

1- Press and hold **MENU** to enter the settings menu.

2- Use either **TUN-/TUN+** until **"System"** is highlighted, press **SELECT** to confirm.

3- Use either **TUN-/TUN+** until **"Time"**, press **SELECT** to confirm and use either **TUN-/TUN+** to set the correct time and date And you can set **"Auto update"**, **"12/24 hours"**, and **"date format"** as well.

Alarm Setting:

NOTE: PLEASE SELECT A RADIO STATION BEFORE SETTING THE ALARM.
You will be given the option to choose from last station used or one of your favorite preset channels.

1- Press **ALARM** to confirm the setting menu, press **ALARM** again to choose **ALARM 1** or **ALARM 2**.

2- Use ei**ther TUN-/TUN+** to set the alarm time and press **SELECT** to confirm.

3- Use either **TUN-/TUN+** to set the duration **15, 30, 45, 60,** or **90** minutes and press **SELECT** to confirm.

4- Use either **TUN-/TUN+** to set the alarm source and press **SELECT** to confirm.

5- Use either **TUN-/TUN+** to set the **Once / Daily / Weekdays / Weekends**, choose the days on which the alarm is active.

6- Use either **TUN-/TUN+** to set the alarm volume and press **SELECT** to confirm.

6- Use either **TUN-/TUN+** and **SELECT** to save the alarm setting.

Snooze - Stop Alarm:

1- When the alarm sounds, pressing the **SELECT** button will temporarily silence the alarm, you can choose the time from **5, 10, 15, 20, 25, 30 minutes** and **SNOOZE OFF**.

2- The snooze function also has a countdown allowing you to see how long before the alarm re-sounds.

3- When you choose **SNOOZE OFF**, the radio returns to standby mode, showing the time and date. Press **POWER** to turn it on.

Stop Alarm:

When the alarm is sounding you can press any buttons except the Snooze button one time to stop the alarm sound. The radio will then return to Standby mode.

Bluetooth:

To pair your device via Bluetooth for the first time:

1- Select the BT mode by pressing the **MODE** button.

2- After a few seconds, the speaker will automatically go into paring mode.

3- On your Bluetooth device do a search and once available please select **"*Azatom Revival R1*"**.

4- Once connected, the screen will say **"*BT connected*"**.

5- You are ready to start streaming via Bluetooth. Play any sound on your Bluetooth device and listen on the speaker. Whenever the Bluetooth Mode is selected, the Revival R1 will automatically go into pairing mode and either pair with the last paired device *(if in range)* or be available for pairing to a new device.

AUX-IN:

Aux-in mode plays audio from an external source such as a smart phone or tablet.

1- Plug on end of 3.5mm audio cable *(excluded)* into the headphone or line out jack on your player, plug the other end of cable into the unit **AUX-IN** jack on the back of the unit.

2- Turn on the external audio source and play your device.

3- Press **MODE** button to *"Auxiliary In"* mode.

4- The volume level can be now controlled through the main unit. Operate all other functions on the external device as usual.

Notes: If you're connected to the Line out Jack of your external device, then you only need to adjust the volume control of this unit. If you're connected to the Headphone Jack of your external device, then you may need to adjust both the volume control of your external device and the volume control of this unit to find the most desirable volume setting.

Please ensure the cable is disconnected to listen to the radio in other modes such as DAB and FM.

Earphones (NOT INCLUDED):

The lead connecting the earphones to your radio acts as an aerial when plugged into the Earphone socket.

1- Plug the earphones into the Earphone socket on the top of your radio.

2- Check that the Volume level is not too loud before placing the ear-pieces into your ears.

IMPORTANT: Do not switch on the radio with the earphones connected and inserted in your ear. Excessive sound pressure from earphones can cause hearing loss.

Languages:

1- Press and hold **MENU** button, ***"System"*** is highlighted. Press **SELECT** to enter settings.

2- Scroll through the settings menu to find the language options.

3- Select which language you require from: English, French, Italian or German.

Technical Specifications:

Power requirement mains(via adapter):

AC 100-240V 50/60Hz DC 5V 2000mA

Frequency Coverage:

FM: 87.5-108MHz

DAB: 174.928 - 239.200MHz

Circuit Features:

Loudspeaker: 2 inch

Output power: 2x 1.5W (RMS)

Earphone socket: 3.5mm dia. stereo

Aerial system:

Telescopic Aerial

Factory reset:

If your radio fails to operate correctly, or some digits on the display are missing or incomplete, it may be possible to restore normal operation by carrying out a system reset on your radio. This will restore the radio's settings to the factory default. No presets will be stored, and the list of DAB radio stations will be empty.

If you have moved to a different part of the country and you wish to erase local DAB radio stations that are no longer available from the stored list, then you may choose to carry out this procedure. Your radio will automatically re-scan for the DAB stations available at your current location when it restarts.

1- Press **MENU** to enter the menu.

2- Use either **TUN-/TUN+** button until the display shows Settings, then press SELECT to enter the settings menu.

3- Use either **TUN-/TUN+** button until the display shows Factory Reset. Press **SELECT**.

4- If you wish to perform the reset operation, push the buttons until **"YES"** is highlighted on the display and press. A full reset of your radio will be performed. All presets and station lists will be erased.

If you do not wish to reset your radio Use either **TUN-/TUN+** buttons until **_"NO"_** is highlighted. Your radio will return to the previous menu.

5- After a system reset a scan of the DAB band will be performed. In case of malfunction due to electrostatic discharge, reset the product *(temporary disconnection of the power adaptor may be required)* to resume normal operation.

IMPORTANT SAFETY INFORMATION

1. Read these instructions.

2. Keep these instructions. Instructions are also available for download at www.azatom.com

3. Heed all Warnings.

4. Follow all instructions.

5. Do not clean the apparatus near or with water.

6. Clean only with a dry cloth.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

10. Only use attachments/accessories specified by the manufacturer.

11. Unplug this apparatus during light storms or when unused for long periods of time.

12. Refer all servicing to qualified service personnel.

Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.

13. No naked flame sources, such as lit candles, should be placed on the apparatus.

14. 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 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

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REGISTER YOUR PRODUCT ONLINE. TO LEARN MORE & REGISTER FOR OUR AZATOM WARRANTY* PLEASE VISIT: WWW.AZATOM.COM/WARRANTY

*REGISTRATION REQUIRED