

# Zenith Z4

## USER MANUAL



Digital Radio



FM Radio



Headphone Out



BT Wireless  
Audio



EQ Controls



USB



CD Player



AUX IN/OUT



MP3 Support



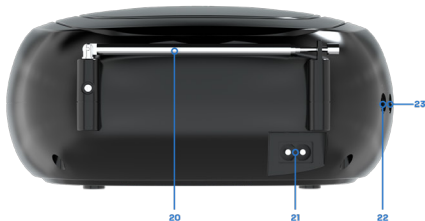
**AZATOM**  
NEXT GENERATION SOUND



# Controls & Interface



1. LCD SCREEN
2. POWER BUTTON
3. MENU
4. MODE
5. PRESET
6. PRESET NUMBERS 1 & 2
7. <<TU-
8. TU+>>
9. EQ
10. DIMMER
11. PRESET NUMBERS 3 & 4
12. VOLUME -
13. VOLUME +
14. USB PORT
15. STOP
16. PLAY/PAUSE/SCAN/ENTER
17. SLEEP
18. CARRY HANDLE
19. CD DOOR
20. TELESCOPIC ANTENNA
21. AC POWER PORT
22. AUX-IN PORT
23. PHONES PORT



# What's In The Box

- Zenith Z4
- User Manual
- Power Adapter
- Warranty Card

# Battery Operation

1. Remove the battery cover on the bottom of the unit.
2. Install 6 x DC1.5V "C" (UM-2) batteries (*not included*) according to the polarity + - diagram inside the battery compartment.
3. Replace the battery cover.

## **IMPORTANT:**

***Be sure that the batteries are installed correctly.***

***Wrong polarity may damage the unit and void the warranty. For best performance and longer operating time, we recommend the use of good quality alkaline-type batteries.***

## **CAUTION**

1. ***Do not mix old and new batteries.***
2. ***Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.***
3. ***If the unit is not to be used for an extended period of time, remove the battery. Old or leaking battery can cause damage to the unit and may void the warranty.***

## **BATTERY REPLACEMENT**

When the output sound of this unit becomes distorted or the CD player operation appears unstable, the batteries are probably low. You need to replace all the flat batteries at the same time as soon as possible to avoid any battery leakage.

# DAB+/DAB/FM Radio

1. Carefully extend the telescopic aerial.
2. Press **POWER** button to switch on your radio.
3. If this is your first time to power the Z4 on, it will start an auto scan for available stations. Alternatively you can Press and hold the **PLAY/PAUSE** button to perform an auto scan. During the scan you will see a bar-graph showing the progress and number of stations found.
4. When the scanning is completed the first station (in alphanumeric order 0 to 9 then A to Z) will be selected. Your radio will automatically set to the correct time and date.
5. If the station list is still empty after the scan, your radio will display **"No DAB station"**.
6. If no signals are found it may be necessary to relocate your radio to a position giving better reception.

## Selecting A Station - DAB

1. The second line of the display shows the name of the station currently selected.
2. Press **<<TU- & TU+>>** buttons to show the list of available stations on the lower line of the display.
3. Press **ENTER** on the station you want to play.

***Note: If after selecting a station the display shows "Service N/A", it may be necessary to relocate your radio to a position giving better reception.***

# Finding New Radio Stations - DAB

1. Press the **MENU** button, the display will show "**Full scan**".
2. Press **ENTER** to confirm the **Full 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 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 your radio to a particular DAB frequency in Band III. Any new stations found will be added to the station list. This function can also be used to assist the positioning of the aerial or the radio to optimise reception for a specific channel or frequency.

1. When in DAB mode, press **MENU**.
2. Choose "**Manual tune**"
3. Choose the required DAB channel / Frequency. Press **ENTER**.

When the radio has scanned, the display shows the channel number with frequency(MHz) and the name of the multiplex found(if any). A bar graph shows the signal strength. Any new stations found on the scanned DAB multiplex will be added to the list already stored in the radio.

4. Press **MENU** to go back and choose a different frequency.
5. Press **MENU** a second time to access back to the main menu.

# Display - Brightness

Your radio has a display Brightness control. There are 3 levels of brightness.

1. Press **DIM** button and watch the brightness gradually change.
2. Press the DIM button again to set your desired level of brightness.

# Using FM Radio

1. Extend the telescopic aerial fully and press the **POWER** button to switch on your radio.
2. Press **MODE** to enter FM mode.
3. Press and hold the **PLAY/PAUSE/ENTER** button for 3 seconds until the auto scan starts. A full scan of the FM frequency will be done and any stations found will be saved in memory.
4. To access the stored FM stations. Press and hold **<<TU-** or **TU+>>** buttons until the radio starts searching. It will stop and play any of the stored stations.
5. To find other stations, press the **<<TU-** or **TU+>>** button and hold for 3 seconds until it searches as before.
6. To fine tune stations press **<<TU-** or **TU+>>** once for the frequency to increase or decrease by 5MHz. Repeat as required.

# Preset Stations - DAB & FM

You can store your favourite DAB and FM radio stations to the preset station memory. There are **60 memory presets** in your radio, **30 for DAB and 30 for FM**.

The procedure for set presets and play presets is the same for FM and DAB modes.

1. Press **MODE** button to select DAB or FM.
2. Play the station you want to preset. (**Important: The station you want to preset must be playing**).
3. Press and hold the **PRESET** button until "**Preset Store**" appears on the display not "**Preset Recall**". (**Important: Make sure you press and hold the preset button down**).
4. Choose the desired preset number you want to store the playing station.
5. Press **ENTER** to confirm. You will see example "**Preset 01 stored**". Repeat this process for further stations you want to preset.

**Important Note: The stations you want to store in preset must be playing aloud before it will store that station.**

## Recalling a preset:

1. Press the **PRESET** button ONCE, the the display will show "**Preset Recall**" not "**Preset Store**".
2. Choose the preset station you want to play. Press **ENTER**.
3. Presets 1 to 4 which have already been stored, can be recalled and played instantly by pressing the **1/2** or **3/4** buttons.

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



# Prune

(To remove stations which are listed but unavailable)

1. Under DAB mode, press the **MENU** button and choose "**Prune**".  
Press **ENTER** button.
2. Select "**Yes**" and press **ENTER** 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.**

# USB Operation

1. Insert the USB drive into the USB port.
2. Press **MODE** button to change the mode to USB.  
You will see "**USB-READING**" on the display
3. Press **PLAY** button to play.

# Time & Date Settings

1. While in standby mode, press the **MENU**. Choose "**System**" from the menu list. Press **ENTER**.
2. Using the <<**TU-** & **TU+**>> buttons as up and down, scroll through to choose "Time" Press **ENTER**.
3. Using the <<**TU-** & **TU+**>> buttons. You can Set:
  - \* Time/Date
  - \* 12/24 hour format
  - \* Date format
  - \* Clock Style
4. Using the <<**TU-** & **TU+**>> buttons, scroll through to set the time formats to your choice. Press **ENTER** to confirm each choice and repeat this again as required.
5. Press **MENU** to go back to previous setting. Repeat to press **MENU** to exit.
6. Press **POWER** button any time to go to standby.

# Using Aux-In

This player features an AUX-IN jack for connecting your smart-phone, MP3 player or other digital music player.

1. Connect the Aux-in cable (not included) from your playing device such as mobile phone to the AUX-IN jack located on the side of Z4.
2. Press **MODE** button to enter **AUX-IN** mode once your external device is connected to the AUX-IN jack socket.
3. Start to play your music from the external audio device.
4. Adjust both volume controls on your CD player and the external device to the level preferred.

# Bluetooth Audio

Bluetooth allows you to stream your music wirelessly from any Bluetooth-enabled media player, including smartphones, tablets, laptops and other MP3 Players.

To pair your device via Bluetooth for the 1st time:

1. Press **MODE** button to select "BT" which is Bluetooth mode
2. On your Bluetooth Device (Phone/iPad) do a search and once available please select "**Azatom Zenith Z4**".
4. After 5-20 seconds the screen will say "**BT connected**".
5. You are now 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 radio 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.

# CD Player

**NOTE:** This unit plays commercial compact discs and self-complied CD-RW discs. Because of non-standardized format definition/production of CD-R/RW, playback quality & performance is not guaranteed. The Manufacturer is not responsible for the playability of CD-R/RW due to recording conditions such as PC performance, writing software, media properties etc. Do not attach a label or seal to either side of the CD-R/RW disc. It may cause a malfunction.

## When using CD player:

The **←←TU-** buttons acts as **REWIND / SKIP BACKWARD**

The **TU+→→** button acts as **FAST-FORWARD / SKIP FORWARD**

## Playing CD's

1. Press **MODE** button to enter CD mode.
2. Open the CD door, load a CD with the label side facing upward and then close the CD door.
3. When you close the CD door, the Z4 will read the disc and start playing the first track. The Disc information on the display will show:  
Total number of tracks, track number and time amount played. **Example: T1/21 0:00**

If you stop the track by press the Stop button, it will show the total number of tracks and total minutes of the CD. **Example T21 74:44**

4. Press the **PLAY/PAUSE** button at any time to pause playback, press **PLAY/PAUSE** button again to resume playing.
7. Press **STOP** button to stop playing music.
8. To turn off the CD player, press **POWER** button.

**Important: Do not open the CD DOOR when a CD is playing.**

## How to Repeat CD tracks:

### 1. Repeat 1:

1. Press **PRE** button until you see **REP\_ONE** logo  on the display (bottom right). The current track will be repeated.

### 2. Repeat All Tracks:

Press **PRE** button until you will see **REP\_ALL** logo  on the LCD display. The whole disc will be played continuously.

### 3. Random track play:

Press **PRE** button until you will see **RANDOM** logo  on the display. The whole disc will be played randomly.

### To Cancel Repeat Function:

Press **PRE** button until no repeat logo appears to cancel the repeat function.

### Skip and Search Mode:

1. During Play or Pause mode, tap the **<<TU-** or **TU+>>** buttons to go to the next track or go back to the beginning of the current track.
2. During playback, press and hold the **<<TU-** or **TU+>>** buttons to search within the current track with audible high speed playback.

### Program Play Mode:

This function allows music tracks to be played in a programmed sequence.

#### **NOTE: Program can only be set in STOP mode.**

1. Press the **1/2** button once, you would see **"P01"** blink on the LCD display.
2. Press the **<<TU-** or **TU+>>** buttons to select the track to be programmed.
3. Press the **1/2** button again to store the selection. The LCD display will advance to **"02"** and flash to prompt for the next track.
4. You may repeat steps 2 to 3 to program up to 20 tracks. As soon as you have entered the 20th track, the LCD display will automatically show the programmed tracks one by one in their correct sequence starting from the first programmed track. If you wish to program less than 20 tracks, press the Program button twice after confirming your last track. At the end of the sequence, "01" will blink on the LCD display, ready to play your first programmed track.
5. Press **PLAY** button to start the programmed playback. Press the **STOP** button to stop playback.
6. Programmed tracks will be played through once and then stop. However, you may use the **REPEAT** function to repeatedly play a certain track (Repeat 1) or all tracks in the program (Repeat All).

You may also press the **▶▶|** button to go directly to other tracks ahead or use **◀◀** button to go back to previous track(s) during program playback.

7. To cancel program play, press the STOP button twice during program playback.

# 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 reset.

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. Press the <<**TU-** or **TU+>>** buttons to choose "System". Press **ENTER** to enter the settings menu.
3. Press the <<**TU-** or **TU+>>** buttons until the display shows "**Factory Reset**". Press **ENTER**.
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 press the <<**TU-** or **TU+>>** 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.

# Language

Press and hold **MENU** button and then the display shows the submenu "System".

Press **ENTER** button and select Language to enter language options:

- English*
- French*
- German*
- Italian*
- Spanish*

# Software Version

The software display cannot be altered and it is just for your reference.

1. To view the software version press and hold the **MENU** to enter the menu and then press <<**TU-** or **TU+>>** buttons until "**System**" is highlighted on the display.
2. Press <<**TU-** or **TU+>>** until "**SW version**" shows on the display.
3. Press the **ENTER** button, the software version will appear on the display.

# Headphones

Included feature is the Headphone socket fo a more private experience.

1. Plug your headphones into the headphone socket on the side of your radio.
2. Check that the Volume level is not too loud before placing the headphones onto your ears.

**IMPORTANT: Do not switch on the radio with the headphones on your ears. Excessive sound pressure from earphones can cause hearing loss.**

# 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.

Press the **SLEEP** button to set the desired sleep time between **15, 30,45, 60, 90 minutes or Sleep Off** which will cancel the sleep function.



# Safety Guidance

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use, and keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

## **Water and Moisture:**

The unit should not be used near water. For example: near a bathtub, wash bowl, kitchen sink, or near a swimming pool.

## **Ventilation:**

The unit should be situated so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block the ventilation openings. Also, do not have the unit in an enclosed space, such as a bookcase or cabinet, which may impede the flow of air through the ventilation openings.

## **Heat:**

The unit should be kept away from heat sources such as radiators, stoves or other appliances (including amplifiers) which may be hot.

## **Power Source:**

The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

## **Cleaning:**

The unit should only be cleaned with a dry cloth. Care should be taken so that liquids are not spilled into any openings or vents located on the product.

## **Lightning and Power Surge Protection:**

Unplug the unit from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.

## **Overloading:**

Do not overload wall outlets or extension cords as this can result in a risk of fire or electric shock.

## **Periods of Non-use:**

If the unit is to be left unused for an intended period of time, such as a week or longer, the power cord should be unplugged from the unit to prevent damage or corrosion.

## **Servicing:**

The user should not attempt to service the unit beyond those methods described in the user's operating instructions. Service methods not covered in the operating instructions should be referred to qualified service personnel.

**WARNING:**

The AC adaptor should be disconnected from the mains supply and the radio when not in use.

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids,

**RECYCLING:**

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

**Use only power supplies listed in the user instructions, indoor use only**

**NOTES:**

1. It is best to leave a CD inside the unit even when it is not in use. This prevents dust accumulation on the optical lens.

2. Dirty or scratched CD may cause the music to skip. Clean or replace the CD if this happens.

**3. BEFORE OPERATION:****NOTES-CONCERNING COMPACT DISCS.**

Dirty, damaged or warped discs may damage the unit, care should be taken of the following items:



# Specifications

**Power requirement mains (via adaptor):**

AC 100-240V 50/60Hz

**Frequency Coverage**

**FM:** 87.5-108MHz

**DAB:** 174.928 - 239.200MHz

**Loudspeaker:** 2 x 3" Inch Drivers

**Output power:** 20W MAX (speakers)

**Earphone socket:** 3.5mm dia. stereo

**FM & DAB Radio:** telescopic aerial

**Battery Requirements:**

C X6 batteries (1.5V X6) (UM-2).  
(not included)



@AZATOM



This manual is available to download online at [www.azatom.com](http://www.azatom.com)

AZATOM® 2020 ALL RIGHTS RESERVED. AZATOM® IS PART OF AZATOM GROUP LIMITED. SEE SITE FOR SAFETY INFORMATION. AZATOM® RESERVE THE RIGHT TO WITHDRAW ANY AND ALL PROMOTIONS WITHOUT NOTICE. FOR FULL WARRANTY, EXTENDED WARRANTY AND PROMOTIONAL OFFER TERMS & CONDITIONS PLEASE VISIT [WWW.AZATOM.COM/TERMS-CONDITIONS](http://WWW.AZATOM.COM/TERMS-CONDITIONS)