

Zenith Z2

USER MANUAL



Digital Radio



FM Radio



Headphone Out



USB



CD Player



AUX IN/OUT



MP3 Support



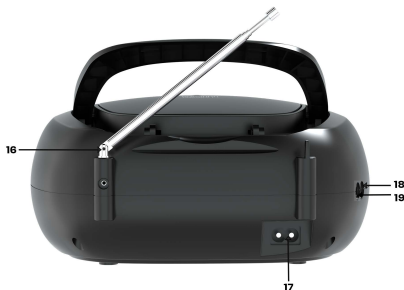
AZATOM
NEXT GENERATION SOUND



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Controls & Interface



1. LCD Screen
2. Power
3. Stop
4. MODE
5. ◀◀
6. ▶▶
7. MENU
8. USB Port
9. ✨ / ENTER
10. Volume -
11. Volume +
12. PRE
13. Play / Pause / Scan
14. Carry Handle
15. CD Door
16. Telescopic Antenna
17. AC Power Port
18. AUX-In Port
19. Headphones

What's in the box

- **AZATOM® Zenith Z2**
- **User Manual**
- **Power Plug**
- **AZATOM® 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 the **POWER** button to switch on your radio. The display will show **"Welcome to DAB"**



Welcome to DAB

3. If this is your first time to power the Z2 on, it will start an auto scan for available stations. Alternatively you can Press and hold the **▶|** button to perform an auto scan. During the scan you will see a bar-graph showing the progress and number of stations found.



Scanning... 24
 ■■■■■■■■■■□□□□□□

4. When the scanning is completed the first station (*In numeric-alpha order 0 to 9 then A to Z*) will be selected. Your radio will auto set the time from the playing DAB station.
5. If the station list is still empty after the scan your radio will display **"No DAB service"**. If no DAB stations are found, it may be necessary to relocate your radio to a different location possibly away from tick walls. You can always try adjusting the antenna angle and length to improve the reception..

Selecting a station - DAB:

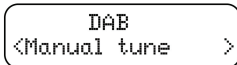
1. The top line of the display shows the name of the station currently selected
2. Press the **▶|** buttons to select the next available DAB station from the list of stations.
3. Adjust the Volume control to the required setting.

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

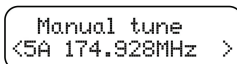
Manual Tuning - DAB Signal Strength:

Manual Tune is mainly used to check signal strength and best location to put your radio.

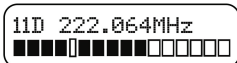
1. Press **MENU** until the display shows "**Manual Tune**", press **ENTER** to select the Services Menu.



2. Press **▶▶** to highlight the desired channel frequency to test.



3. Press **ENTER**, 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** until you return back to normal tuning/playing mode.
5. If you have issues after Manual Tune changes. Return to DAB mode and Press and hold **SCAN** for 3 seconds to re-establish all stations.

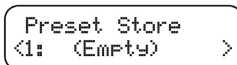
DAB/FM Preset Stations:

You may store your preferred DAB and FM radio stations to the preset station memories.

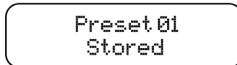
There are 60 memory presets in your radio, 30 for DAB and 30 for FM. Presets are remembered by your radio in the event of a power failure.

The procedure for setting presets and using them to tune stations is the same for FM and DAB modes, and is described below.

6. Press **POWER** button to switch on the radio.
7. Press **MODE** button to select **DAB** or **FM** mode.
8. Play the station you want to preset. (*Important: The station you want to preset must be playing*).
9. Press and hold for 2 seconds the **PRE** button to enter "**preset store**" (Not Preset recall). Press **▶▶** buttons to choose preset number you want to save the station into.



5. Press **ENTER** to confirm to store. You will see "**Preset 01 stored**" on the display.



6. To store more presets. Follow from step 3. Make sure you choose the preset number you want to save the station into (step 4).

Recalling a preset:

1. Press once the **PRE** button, the display will show "**Preset Recall**" (Do not press and hold the preset button otherwise it will go into Preset Store setup).
2. Press the **◀◀ ▶▶** to choose which preset number you want to play.

Preset Recall
<01: BBC R2 >

3. Press **ENTER** to play that station.

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

PRUNE: (To remove stations which are listed but not available)

1. Under DAB mode, press **MENU** button and then press **▶▶** to show "**Prune**".
2. Press **ENTER** button to enter the Prune option.

DAB
<Prune >

2. Press **▶▶** to select "**Yes**" and press **ENTER** button to confirm to prune.

Prune?
<NO> YES

Note: this removes all the invalid stations indicated in the station list with a "?" in front of the station name.

Language:

1. Press **MENU** button and then press **▶▶** to select "**Language**".
2. Press **ENTER** button for languages options **English / Francais / Deutsch / Italiano**.

System
<language >

FM radio - Search tuning

1. Press **MODE** to enter **FM** mode.




FM

2. Press **▶||** for 3 seconds for an auto scan to start. This will store all available FM stations in memory. You will see stored stations on the display as **PO1** onwards.
3. To access the FM stored stations. Press and hold for 3 seconds the **▶▶|** button until the radio starts searching. It will stop and play the next stored station.
4. To find other stations. Press and hold for 3 seconds the **▶▶|** button until it starts scanning. The scan will stop and play the next available station.
5. To fine tune stations press **▶▶|** once for the frequency to increase or decrease by 5MHz for each press

CD OPERATION:

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.

PLAY MODE:

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. Disc information (**total number of tracks**) will appear on the **LCD DISPLAY** (When CD is stopped).
4. Press **PLAY/PAUSE** button to start playing the CD.
5. While playing music, press the **PLAY/PAUSE** button to pause playback, press **PLAY/PAUSE** button again to resume playing.
6. Press **VOLUME-** or **VOLUME+** adjust to the desired volume level.
7. Press  button to stop playing CD.
8. To turn off the CD player, press **POWER** button.

NOTE: If skipping occurs during CD playback, try turning the volume down when using batteries as the batteries may be low. Check the CD to ensure it is not scratched or damaged.

Do not open the CD DOOR when a CD is playing.

REPEAT MODE:

Repeat 1:

Press **PRE** button until you see "**REP_ONE**" on LCD display. The current track will be repeated.

Repeat All Tracks:

Press **PRE** button until you see "**REP_ALL**" on the LCD display. The whole disc will be played continuously.

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

To Cancel Repeat Function:

Press **PRE** button again to cancel the repeat function .

SKIP TRACKS AND SEARCH MODE:

1. During Play or Pause status, tap the **▶▶** button to go to the next track or **◀◀** go back to the beginning of the current track.
2. During playback, press and hold down the **▶▶** or **◀◀** 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 when CDs not playing. CD must be STOPPED.**

1. Press the **PRE** button once, you would see **"P01"** blink on the **LCD DISPLAY**.
2. Press the **◀◀** or **▶▶** buttons to select the track to be programmed.
3. Press the **PRE** button again to store the track. The **LCD** display will advance to **"02"** and flash to prompt for the next track to be stored.
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 play the programmed tracks one by one in their programmed order starting from the first programmed track. If you wish to program less than 20 tracks, press the **▶▶** button after confirming your last track.
5. Press **▶▶** to start the programmed playback. Press **■** 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**).
7. To cancel program play, press **■** twice during program playback.

USB Memory Stick Operation:

1. Insert your USB Stick into the USB port located on the front of the Z2.
2. Press **MODE** button for until you find **"USB"** mode. You will then see **"USB-Reading"** on LCD display and Z2 will start playing the first track.
3. Press **STOP ■** button to stop USB playing. You will see on display. Number of folder if you have folders as example F-05 and track qty as example T-035.
4. Press **PLAY ▶▶** at any time to start playing.
5. Press **▶▶** advance to next track or press and hold **▶▶** fast forward that track.
6. Whilst playing you can press and hold **PRE** to advance to next folder. F01 to F02.....

Manually Setting The Time:

1. Put into "Standby" mode, press and hold "PRESET" to open the "Clock Set" menu.
2. Using the ◀◀ & ▶▶ buttons. Scroll through to choose either **24H** or **12H** time format - Press **PRE** again to confirm format choice and move on to setting the time.
3. Use the ◀◀ & ▶▶ buttons. Scroll through to choose the hour, pressing **PRE** to confirm and repeat this again to set the minutes of the clock.
4. Next you will be presented with the "Set Date" menu, again using the ◀◀ & ▶▶ buttons. Scroll through to first set the year, then month and finally the date pressing **PRE** to confirm your final choice.
5. This will return the Zenith Z2 back to standby mode with the clock set to the time and date you have chosen.

Brightness Setting:

Press the DIMMER  button for **FOUR** levels of brightness: "High, Medium, Low, Sleep Low."

Backlight Auto Dim Setting:

This is the length of time the display will stay alight before it auto dims.

1. Press **MENU** to enter the setting menu.
2. Press ▶▶ until "System" is highlighted on the display, press **ENTER**.
3. Press ▶▶ until "backlight" is displayed, press **ENTER** to confirm.
4. Press ▶▶ until "Timeout" to set auto Dim time to 10, 20, 30, 45, 60, 90, 120, 180 seconds or ON. The LCD would dim down to what level you have set for Auto DIM level below.

Back light Auto Dim Level:

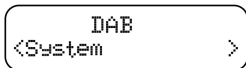
This will be the level the display will auto dim down to after you have set the "Backlight timeout" above.

1. Press **MENU** to enter the setting menu.
2. Press ▶▶ until "System" is highlighted on the display, press **ENTER**.
3. Press ▶▶ until "Backlight" is displayed, press **ENTER** to confirm.
4. Press ▶▶ until "Dim level" is displayed, press **ENTER** to confirm.
5. Press ▶▶ to choose **High, Medium, Low or Sleep low**, press **ENTER** to confirm.

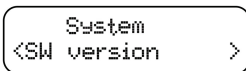
Software Version:

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

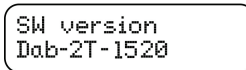
1. To view the software version press and hold the **MENU** to enter the menu and then press **▶▶** until "**System**" is highlighted on the display. Press **ENTER**



2. Press **▶▶** until "**SW version**" shows on the display.



3. Press **ENTER** button, the software version will appear on the display.



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 external device to the AUX IN jack located on the side of this CD player.
2. Press **MODE** button to select **AUX IN** mode once an external device is plugged into the AUX IN jack.
3. Start to play your music from the external audio device.
4. Adjust both volume controls on your CD player and on the external device to your desired level.

Factory Reset:

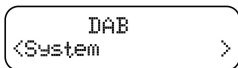
If your radio fails to operate correctly, or some digits on the display are missing or incomplete, it may be possible to restore normal operation by carrying out a system reset on your radio. This will restore the radio's set-tings to the factory default. No presets will be stored, and the list of DAB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

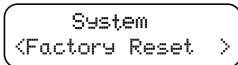
Your radio will automatically re-scan for the DAB stations available at your current location when it restarts.

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

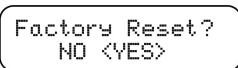
2. Press **▶▶** button until the display shows "**System**". Press **ENTER**.



3. Press **▶▶** button until the display shows "**Factory Reset**". Press **ENTER**.



4. If you wish to perform the reset operation, press the **▶▶** buttons until "**YES**" is highlighted. Press **ENTER**. A full reset of your radio will be performed. All pre-sets stations lists will be erased.



5. After a system reset a scan of the DAB band will be performed.

IMPORTANT SAFETY INFORMATION

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:

Technical Specifications

Power requirement mains (via adaptor):

AC 230V 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)



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