ΛZΛTOM®

Home-Hub

Radio Alarm Docking Station with Bluetooth
Lightning Version

USER MANUAL

www.azatom.com

Contents

Important Safety Instructions

⚠ ⚡	**WARNING** RISK OF ELECTRIC SHOCK DO NOT OPEN	⚠ !

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

⚡ The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

! The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Safety

1 Read these instructions.
2 Keep these instructions.
3 Heed all warnings.
4 Follow all instructions.
5 Do not use this apparatus near water.
6 Clean only with 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 Unplug this apparatus during lightning 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 any 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 rain or moisture, does not operate normally, or has been dropped.

12 Unit shall not be exposed to dripping or splashing.
13 Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
14 The mains plug is used as the disconnect device, the disconnect device shall remain readily operable.

Caution:

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Warning

• Before operating this system, check the volt age of this system to see if it is identical with the voltage of your local power supply.
• The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc. Make sure there is at least 20 cm of space above and at least 5cm of space on each side of the unit.
• Do not place this unit close to strong magnetic field.
• Do not place the unit on the amplifier or receiver.
• Don't place this unit close to the damper, or the moisture will affect the life of the laser head.
• Should any solid object or liquid fall into the system, unplug the system and have it checked by qualified personnel before operating it any further.
• Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry or slightly damp cloth.
• When removing the power plug from the wall outlet, always pull directly on the plug, never yank on the cord.
• Depending on the electromagnetic waves used by a television broadcast, if a TV is turned on near this unit while it is also on, lines might appear on the TV screen. Neither this unit nor the TV are malfunctioning. If you see such lines, keep this unit well away from the TV set.

Identifying the Parts

Main Unit

Top View
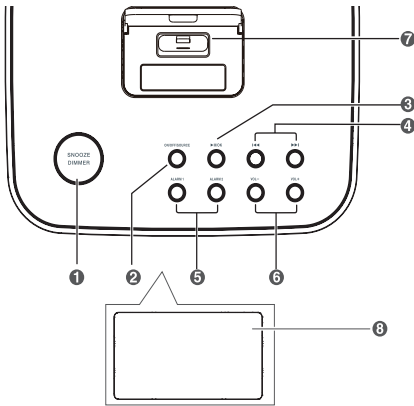
Rear View
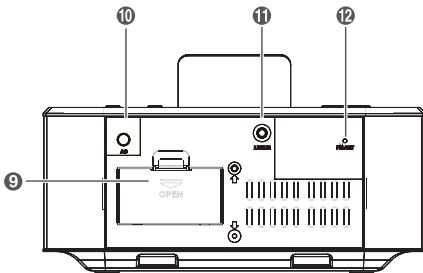
1 SNOOZE/DIMMER
- Repeat the alarm.
- Adjust the display brightness.

2 ON/OFF/SOURCE
- Turn on or turn off the unit.
- Select the play function.

3 ►ɪɪ/OK
- Start or pause play.

4 ɪ◄◄/►►ɪ
- Skip to previous/next audio file.
- Search radio stations manually.
- Press and hold this button to search radio stations automatically.

5 ALARM 1/ALARM 2
- Set the alarm timer.
- View alarm settings.

6 VOLUME +/-
Decrease or increase the volume level.

7 DOCK for iPod/iPhone/iPad
Load an iPod/iPhone/iPad.

8 Display Panel
Show the current status.

9 Battery Compartment

10 AC
Connect to power.

11 LINE IN
Connect to an external audio device.

12 FM ANT

Remote Control

1 ON/OFF
Turn on or turn off unit.

2 DIMMER
Adjust display brightness.

3 DOCK
Select iPod/iPhone/iPad function.

4 FM/BT

Select between FM and Bluetooth functions.

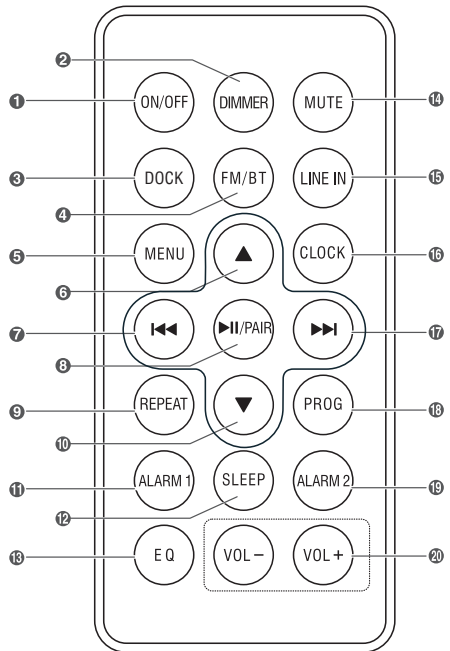**5 MENU**

Switch between the folder list and the file list for iPod/iPhone.

6 ▲
- Navigate through iPod/iPhone menu.
- Select a next preset station.
- Adjust time.

7 I◄◄
- Skip to previous audio file.
- Search radio stations manually.
- Press and hold this button to search radio stations automatically.

8 ►II / PAIR
- Pair the Bluetooth-enabled device
- Confirm selection
- Start or pause play.

9 REPEAT
- Select repeat play modes.

10 ▼
- Navigate through iPod/iPhone menu.
- Select a previous preset station.
- Adjust time.

11 ALARM 1
- Set the alarm 1 timer.
- View alarm 1 settings.

12 SLEEP

Set the sleep timer.

13 EQ

Select a preset sound effect:
Classic, Rock, Jazz, Pop, FLAT.

14 MUTE

Mute or resume the sound.

15 LINE IN

Select LINE IN function.

16 CLOCK

Press and hold this button in the standby mode to set the clock.

17 ►►I
- Skip to next audio file.
- Search radio stations manually.
- Press and hold this button to search radio stations automatically.

18 PROG

Preset stations for tuner.

19 ALARM 2
- Set the alarm 2 timer.
- View alarm 2 settings.

20 VOL+ /VOL-
- Increase/Decrease the volume level.

Preparations

Prepare the Remote Control

The provided Remote Control allows the unit to be operated from a distance.

- Even if the Remote Control is operated within the effective range (6m), remote control operation may be impossible if there are any obstacles between the unit and the remote control.
- If the Remote Control is operated near other products which generate infrared rays, or if other remote control devices using infrared rays are used near the unit, it may operate incorrectly. Conversely, the other products may operate incorrectly.

For First-time use:

The unit has a pre-installed lithium CR2025 battery. Remove the protective tab to activate the remote control battery.

To Replace the Remote Control Battery:

1 Pull out the battery tray and remove the old battery.

2 Place a new CR2025 battery into the battery tray with correct polarity (+/-) as indicated.

3 Insert the battery tray back into the slot.

Precautions Concerning Batteries

- When the Remote Control is not going to be used for a long time (more than a month), remove the battery from the Remote Control to prevent it from leaking.
- If the batteries leak, wipe away the leakage inside the battery compartment and replace the batteries with new ones.
- Do not use any batteries other than those specified.
- Do not heat or disassemble batteries. Never throw them in fire or water.
- Do not carry or store batteries with other metallic objects. Doing so could cause batteries to short circuit, leak or explode.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

Install Batteries

Note:

1 Open the batteries compartment.
2 Install two AAA batteries(not supplied) with correct polarity as shown in the diagram above.
3 Close the battery compartment.

Connect Power

Caution:
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
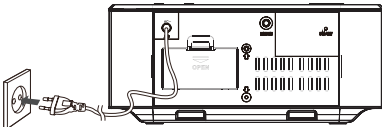- Before connecting the AC power cord, ensure you have completed all other connections.

Connect the AC power cord to the wall socket.

General Operation

Power

You can use all the functions on the top of the unit or the remote control after connecting to power supply (called Standby Mode).

Turn On

Press **ON/OFF** button to turn the system on from standby mode.
Press **ON/OFF/SOURCE** to select different functions.

★
When turning the system on, the unit will start in the same mode as it was in when it was switched off.

Turn Off

Press and hold **ON/OFF** button on the unit or press the button on the remote control again to turn the system off and go to standby mode. The unit will automatically revert to Standby Mode when not in use for 15 minutes.

★
Be sure to unplug the power cord from the outlet when the system is not in use for an extended period of time.

Set Time

The built-in clock shows the correct time in the display.
1 In standby mode, press and hold the **CLOCK** button for some seconds, hour indicator will blink.
2 Set the hour with the ▲button or ▼button.
3 Press the **CLOCK** button to confirm, minute indicator will blink.
4 Repeat steps 2-3 to set the minutes, day, month and year.

★
In standby mode, press and hold the **CLOCK** button for 3 seconds, then press the ►❚❚ button to select 12/24 hour format.

Set the Alarm Timer

You can set two alarms which go off at different time.

1 Ensure that you have set the clock correctly.
2 Press and hold **ALARM1** or **ALARM2**, [AL1🕑] or [AL2🕑] begin to blink.
3 Press ▲/▼ on the remote control to select an alarm sound source: iPod/iPhone/iPad, FM tuner, or buzzer.
4 Press **ALARM 1** or **ALARM 2**. The hour digits begin to blink.
5 Press ▲/▼ repeatly to set the hour.
6 Press **ALARM 1** or **ALARM 2**. The minute digits begin to blink.
7 Repeat steps 5-6 to set the minute.
8 Repeat steps 5-6 to select whether the alarm will ring for the whole week, on weekdays, or at the weekend.
9 Repeat steps 5-6 to set the alarm volume.

Activate and Deactivate the Alarm Timer

Press **ALARM 1** or **ALARM 2** to activate or deactivate the timer.
- If the timer is activated, [AL1🕑] or [AL2🕑] is displayed.
- If the timer is deactivated, [AL1🕑] or [AL2🕑] disappears.

Repeat Alarm

You can press to adjust the interval to repeat alarm. When the alarm rings, press **SNOOZE/DIMMER**. The alarm repeats ringing 9 minutes later.

Stop Alarm Ring

When the alarm rings, press the corresponding **ALARM 1**or **ALARM 2**. The alarm stops but the alarm settings remain.

View the Alarm Settings

Press **ALARM 1**or **ALARM 2** to view the alarm settings.

Set the sleep timer

This unit can switch to standby automatically after a set period of time.

1 Press **SLEEP** repeatedly to select a set period of time (in minutes).

- When the sleep timer is activated, the display show,$_z$^{z}, the volume will gradually decrease before the unit power off.
2 Press **SLEEP** repeatedly until [OFF] is displayed.
- When the sleep timer is deactivated, ,$_z$^{z} disappears on the display.

Adjust Display Brightness

Press **DIMMER** repeatedly to select different levels of display brightness.

Adjust Volume Level

During play, press the **VOL+/-** buttons to increase/decrease the volume level.

Select a Preset Sound Effect

During play, press the **EQ** button repeatedly to select: [FLAT], [Pop], [Classic], [Rock], [Jazz]

Mute Sound

During play, press the **MUTE** button to mute or restore sound. Press this button again to cancel the effect.

Play from iPod/iPhone/iPad

iPod/iPhone/iPad Operation

Using the iPod/iPhone/iPad dock, you can use the unit to play music files stored on your iPod/iPhone/iPad.

Listening to your iPod/iPhone/iPad

You can enjoy audio from iPod/iPhone/iPad through this unit.

1. Press down on the **PUSH** logo on the docking cover of the unit to flip the docking cover up.
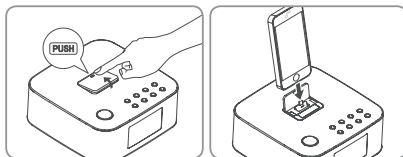
2. Insert your iPod/iPhone/iPad into the iPod/iPhone/iPad dock.
3 Press the **Dock** button on remote control or **SOURCE** button on top panel to select the iPod/iPhone/iPad source.

Start to play the connected iPod/iPhone/iPad.
- To pause/resume play, press the ►❚❚button.
- To skip to a track, press the ❙◄◄/►►❙ buttons.
- To search during play: press and hold ❙◄◄/
  ►►❙ buttons, then release to resume normal
  play.
- To navigate the menu(only for iPod/iPhone,):
  Press **MENU** button, then press ▲,▼ to select,
  and press ►❚❚ to confirm.
- To select repeat play options: press the
  REPEAT button repeatedly to select a repeat
  option play mode.

> (★) Before docking your **iPad**, remove the
> rubber inserts either side of the
> connector and attach the iPad support
> rest (included)

Charging your iPod/iPhone/iPad

The docked iPod/iPhone/iPad begins to
charge as soon as the unit is connected to AC
power.

Play with Bluetooth Device

You can listen to music from a bluetooth-enabled
device via this player.

Pair Bluetooth-enabled Devices Manually

The first time you connect your bluetooth device
to this player, you need to pair your device to this
player.
Note:
- The operational range between this player
  and a Bluetooth device is approximately 8
  metres.
- Before you connect a Bluetooth device
  to this unit, familiarise yourself with the
  Bluetooth capabilities of the device.
- Compatibility with all Bluetooth devices
  is not guaranteed.
- Any obstacle between this unit and a
  Bluetooth device can reduce the
  operational range.
- Keep this player away from any other electronic
  device that may cause interference.
1. Turn on the Bluetooth function on your device.
2. Switch player's source to bluetooth,
   Display panel shows "**BT**", then shows
   "NO BT" (if no bluetooth device is
   connected).
3. Press "**PAIR** " button on remote control for a
   few seconds to activate bluetooth pairing
   mode, display panel shows "**PAIR**".

4. Search for bluetooth device with your device.
5. Select "**AZATOM Hub**" in the pairing list.
6. If prompted, enter default password "0000",
   when the pairing succeeds the display panel
   shows "**BT**" again.
7. To disconnect connection, turn off the
   bluetooth function on your device or switch
   the player to another source.

Tip
- If a connection exist, hold and press
  " **PAIR** " button on remote control for a few
  seconds to re-activate the pairing mode, the
  connection will be interrupted.
- If no other bluetooth device pairs with this
  player within two minutes, the player will
  revert back to its previous connection.
- The player will also be disconnected when
  your device is moved beyond the operational
  range.
- If you want to reconnect your device to this
  player, place it within the operational range.
- If the device is moved beyond the operational
  range, when it is brought back, please check if
  the device is still connected to the player.
- If they are connected, display panel shows
  "**BT**".
- If the connection is lost, display panel shows
  "NO BT". Follow the instruction above to pair
  your device to the player again.

Controlling Music from your Bluetooth Device

● If the connected Bluetooth device supports
  Advanced Audio Distribution Profile (A2DP),
  you can listen to the music stored on the
  device through the player.
● If the device also supports Audio Video
  Remote Control Profile (AVRCP) ,
  you can use the player's remote control
  to play music stored on the device.
  1. Pair your device with the player.
  2. Start to play music via your device
     (if it supports A2DP)
  3. Use supplied remote control to
     control play(if it supports AVRCP)
- To pause/resume play, press the ► ❚❚ button.
- To skip to a track, press the ❙◄◄/►►❙ buttons.

Play from an External Audio Device

You can listen to an external audio device through this unit.
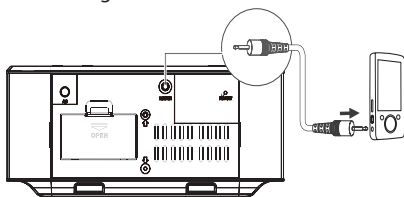
1   Connect the audio player.
    Connect the LINE IN cable to the LINE IN socket on the rear of unit and to the headphone socket on the audio player.
2   Press the **LINE IN** button to select the LINE IN source.
3   Start to play on the audio player.

Listening to FM Radio

Tuning in a Station

1   Press the **FM** button to select the FM source.
2   Press and hold the ◄◄/►► buttons, the frequency changes down or up automatically until a station is found.
3   Press ◄◄/►► buttons repeatedly until you find the station you want.

Presetting Stations

You can preset up to 20 FM stations.

•   **Program radio stations automatically**

Press and hold the **PROG** button for 2 seconds to activate automatic programming. All available stations are programmed in the order of waveband reception strength.

-   The first programed radio station is played automatically.

•   **Program radio stations manually**

1   Tune in the desired station, then press the PROG button.
2   Press the ▲/▼ buttons to select the preset number.
3   Press the **PROG** button to store the station.
4   Repeat above steps 1 to 3 for each station you want to store in memory with a preset number.

> If the system is unplugged or if a power failure occurs, the preset stations will be lost unless there are batteries in the unit.

Tune to a Preset Radio Station

•   Press the ▲or▼ buttons to select a preset number that you want.

Troubleshooting

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this unit, check the following points before requesting service.

No power.
- Ensure that the AC cord of the apparatus is connected properly.
- Ensure that there is power at the AC outlet.
- Press ON/OFF button to turn the unit on.

Remote control does not work
- Before you press any function button, first select the correct source.
- Reduce the distance between the remote control and the unit.
- Insert the battery with its polarities (+/-) aligned as indicated.
- Replace the battery.
- Aim the remote control directly at the sensor on the front of the unit.

No Response From the Unit
- Disconnect and reconnect the AC power plug, then turn on the unit again.

Poor radio reception
- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM antenna.
- Connect an outdoor FM antenna instead.

Timer does not work
- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased
- Power has been interrupted or the power cord has been disconnected.
- Reset the clock/timer.

Using iPhone to play music
- While the iPhone is playing the music through the dock, there may be a chance that the iPhone may experience interference on the incoming call signal.

Specifications

General

Power Requirements.............. AC 110-220V ~ 50Hz
Power Consumption 25W
Output Power ....5W x 2
Total Harmonic Distortion................. 1%(1kHz, 1W)
Audio Input Sensitivity/Impedance 500mV/47kΩ
Frequency Response ....40Hz - 20kHz(+/-3dB)
Tuning Range..76 - 108.0MHz
Unit Dimensions (W x H x D) ....198 x 89 x 198mm

Speaker

Front

Impedance..6Ω
Rate Power 5W

Remote

Distance 6m
Angle... 30°

Standard Accessories

Remote Control ....x 1
3.5mm Jack Cable ....x 1
Owner's Manual ....x 1

- Design and specifications are subject to change without notice.