Owner's Guide



Luna

www.adcom.com
Contact : info@adcom.com



CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK:

DO NOT REMOVE SCREWS, COVERS OR THE CABINENT.

NO USER SERVICING PARTS INSIDE.

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS SPEAKER TO RAIN OR MOISTURE.

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions.
- 2. Keep these Instructions.
- 3. Heed all Warnings.
- 4. Follow all instructions.
- 5. Do not use the speaker near water.
- 6. Clean only with dry cloth.

To reduce the risk of electrical shock, fire, etc.:

- 1. Do not place unit near any heat source such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 2. Do not block any ventilation openings of unit.
- 3. The unit shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the unit.
- 4. Do not place any heavy loads onto the unit, and do not step on it, the load may fall and cause serious injury to the unit.
- 5. Please read Rating Labels at the back of unit for power input and other safety information.
- 6. This unit is intended to be used only with the power supply provided.
- 7. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at any point where they exit from the unit.
- 8. Never unplug your unit by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
- 9. Repair or replace all electric service cords that have become frayed or otherwise damaged immediately. Do not use a cord that shows cracks or abrasion damage along its length, the plug, or the connector end.
- 10. To prevent fire or shock hazard, do not use this plug with an extension cord or other outlet unless the blades can be fully inserted to prevent blade exposure.
- 11. During lightning or raining days, unplug the unit for additional protection during thunderstorms or when the unit is not used for prolonged periods. This will prevent damage to the unit from lightning and power surges.

- 12. Do not attempt to carry out any service work yourself. By opening or removing the cabinet, you may be exposed to dangerous voltage or other hazards. Any service work should be carried out by qualified technicians.
- 13. The normal function of the unit may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the unit to resume normal operation by following the instruction manual. In case the function could not resume, please use the unit in other location.
- 14. The means of disconnecting this apparatus from the mains supply is plug of power cord. The disconnect device shall remain readily operable.
- 15. In the interests of safety and to avoid unnecessary energy consumption, never leave the unit switched on while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Switch it off and disconnect the mains plug from the mains socket.
- 16. Danger of explosion if battery is incorrectly replaced. Replace only with the type which produced by the manufacturer.
- 17. The battery is only intended for use with the power supply provided with the unit.
- 18. Do not attempt to charge the battery in temperatures outside the range of 0° 40°.
- 19. Keep battery out of the reach of children and pets.
- 20. If the battery begins to leak, do not allow the liquid to come in contact with your skin or eyes. If contact has been made, wash the affected area with plenty of water and seek medical advice immediately.
- 21. Do not expose the unit or battery to excessive heat, including direct sunlight or fire and storage or use inside cars in hot weather, where it can be exposed to

temperatures in excess of 60°C. Doing so may cause the battery and power supply to generate heat, rupture, or ignite. Using the unit in this manner also may result in a loss of performance and a shortened life expectancy.

- 22. If the battery is damaged and ignites, do not use water to extinguish flame. Instead, use a functioning fire extinguisher.
- 23. Do not step on, throw, or drop battery or the power supply or expose them to a strong shock. Do not pierce, crush, dent, or deform the batteries or power supply in any way. If either becomes deformed, properly dispose of it.
- 24. Do not shout-circuit battery. Avoid storing them around metal objects such as keys, pocket change, paper clips and jewelry.
- 25. Do not dismantle, open or shred the battery.
- 26. Do not attempt to use the battery to power other electronics. Doing so may result in permanent damage to your system and/or personal injury.
- 27. Please dispose of a used or damaged battery promptly and properly, following all local regulations. Do not incinerate.

FCC Part 15: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful inter residential installation. This equipment generates, uses and can radiate frequency energy

and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication there is no guarantee that interference will not occur in a particular installation If this equipment does cause harmful interference to radio or tele which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the responsible for compliance could void the user's authority to opera Warning statement regarding §15.19 has to be as follow:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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GETTING STARTED

Carefully remove your speaker from the box. You may wish to store the packaging for future use.

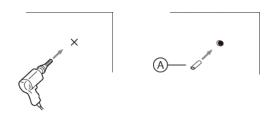
What you can find inside of your package

- Main unit
- Power adapter
- Remote control
- Sling
- Screw driver
- Peg (male + female)
- Plastic spacer x 1 + Screw (30mm) x 1
- Instruction manual

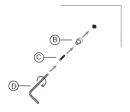
Positioning your Speaker

You can place your speaker on the table or hang on the wall.

- Placing your speaker on the table: Pick the speaker from package and then put on a flat / stable surface that is not subject to vibrations.
- Hanging your speaker on the wall:
- 1) Drill a hole in the wall and insert the Plastic spacer (A) to the hole.



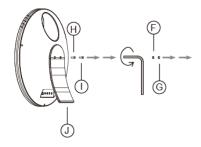
2) Hold Peg (B) on the wall and make the hole to hole, and then insert Screw (C) into Peg (B) and screw in the wall by using Screw driver (D) to fix Peg (B) firmly.



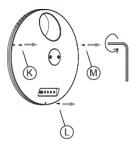
3) crew Peg (E) onto Peg (B).



4) Take out the Rubber covers (F, G), and then screw Screws (H, I) out by using Screw driver to detach the Stand (J) from unit.

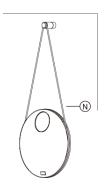


- 5) Screw Screws (K, L, M) out by using Screw driver.
- 6) Put the Sling (N) into the groove on the unit, and then screw Screws (K, L, M) in by using Screw driver.



7) Put the Sling into the groove on the Peg (E) and hang the speaker on the peg.

Note: don't hang other objects on the peg to avoid objects dropping down.



Turning the Unit On/Off

Connect the plug at the end of power adapter cable to the **DC IN** socket on the back of the unit. Then insert the power adapter into the mains socket.

Press **O POWER** button to switch unit on. The **POWER** indicator lights green.

Press **OPOWER** button a second time to switch unit standby. The **POWER** indicator lights red.

Press and hold **POWER** button for 3 seconds to switch unit off. The **POWER** indicator is off.

Your speaker includes a built-in battery, once connected speaker to mains supply, the battery will be automatically charged and automatically stop charging once fully charged.

When battery is charging, the **POWER** indicator flash green light slowly.

Battery is still charging even speaker is switched off but connecting to mains supply. To switch the unit off completely, unplug the power cord from the mains socket. When speaker doesn't connect to mains supply, it will run by battery power. Press **DPOWER** button to turn the unit on or standby.

Press and hold **OPOWER** button for 3 seconds to switch unit off.

Volume Control

Adjust the speaker volume by pressing **VOL-** and **VOL+** buttons

Using Headphones

You will require headphones fitted with a 3.5 mm diameter stereo plug. The **Headphones** socket is located on the back of this unit. Headphones are not supplied with this speaker.

Turn down the volume before connecting headphones. Slowly raise the volume with the headphones on until you reach your desired level.

Caution: long-term exposure to loud music may cause hearing damage. It is best to avoid extreme volume when using headphones, especially for extended periods of time.

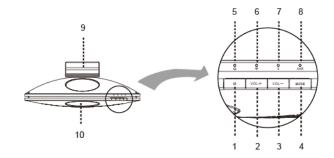
Buttons and Indicators

1. (h) POWER button

Press to switch unit on or standby by.

Press and hold for 3 seconds to switch unit off.

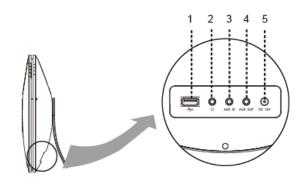
- 2. **VOL+** button: Press to increase volume.
- 3. **VOL-** button : Press to decrease volume.
- 4. **MODE** button: Press to switch among Internet radio, Spotify Connect, Music player, Bluetooth and Aux in mode.
- 5. **POWER** indicator
- 6. WiFi indicator



- 7. **Bluetooth** indicator
- 8. Aux indicator
- 9. Stand
- 10. Handle Hold

Indictors	Indicator status	Indications
POWER indicator	Off	Off
	Lights red	Standby
	Lights green	On
	Flashes green light slowly	Battery is charging
	Flashes green light fast	Battery power is low. Advise charging.
	Flashes green light very fast	Battery power is very low. Require charging.
WiFi indicator	Flashes white light slowly	Waiting for network
	Lights white	WiFi connected
	Flashes white light once	Switch mode among Internet - Spotify Connec - Music player in turn
Bluetooth indicator	Flashes blue light	Waiting for pairing with Bluetooth device
	Lights blue	Bluetooth connected
Aux indicator	Flashes white light	Waiting for connecting to audio device
	Lights white	Audio cable connected

Connecters



1. USB port

For USB playback when inserts a USB disk. For charging mobile device when connects USB cable between speaker and mobile device.

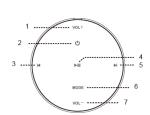
- 2. **Headphones** socket
- 3. **AUX IN** socket

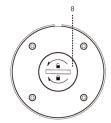
4. **AUX OUT** socket

It's for streaming music to external speaker by using an audio cable.

5. **DC IN** 12V socket

Remote Control



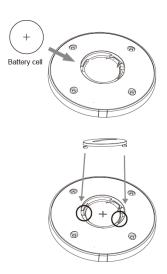


- 1. **VOL+** button: Press to increase volume.
- 2. 🖒 button : Press to switch unit on or standby.
- 3. ► button: Press to skip to previous track in Spotify, Music player and Bluetooth modes.
- 4. ▶ button: Press to pause or play music in Spotify, Music player and Bluetooth modes.
- 5. Dutton: Press to skip to next track in Spotify, Music player and Bluetooth modes.
- 6. **MODE button**: Press to switch among Internet radio, Spotify Connect, Music player, Bluetooth and Aux in mode.
- 7. **VOL-** button : Press to decrease volume.
- 8. Battery compartment cover

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Replacing battery

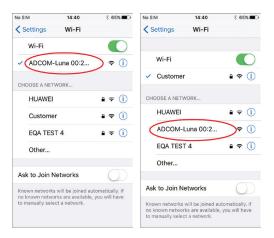
- 1. Put your both thumbs on battery compartment cover and then push and turn anticlockwise to open the battery compartment cover.
- 2. Insert battery cell and note the positive pole (+ marking).
- 3. Cover the battery compartment cover and make sure the snap joints are corresponding.
- 4. Push and turn clockwise by using your both thumbs to close the battery compartment cover.



SETTING SPEAKER

For first time switch the speaker on, **WiFi** indicator is flashing white light slowly. The speaker is waiting for establishing network.

1. Go to 'Settings' on your smartphone or tablet, select Wi-Fi and then choose 'ADCOM-Luna'.



2. Start UNDOK app on your smartphone or tablet (Using iPhone for example), and then tap 'Set up audio system' at bottom left corner of screen.



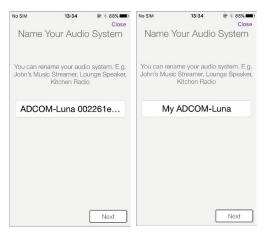
3. Tap 'Next'.



4. It will ask you to 'Go to the Settings app on this iPhone/iPad, select Wi-Fi, choose the network of your audio system. Once selected return to the UNDOK.'. If you have done step 1, tap 'Next'.



You can rename your speaker.E.g. My ADCOM -Luna. Tap 'Next'.



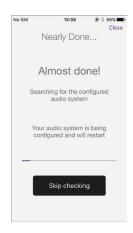
6. Tap to select 'Wi-Fi', it will search for Wi-Fi networks.



7. Select your preferred network and then type in password. Tap 'Next'.



8. Tap 'Skip checking'.

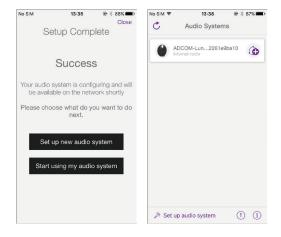


9. The **WiFi** indicator will light white once your speaker connected to network.

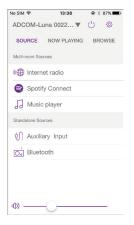
Tap 'Start using my audio system' to find your speaker in the list. Make sure your smart phone connect to the same WiFi network as the speaker.

Select "ADCOM-Luna xxxxxxxxxxxx" (the 12 digit alphanumeric code is the MAC address of your speaker) from list, now playing screen will show.

Note: if you desire changing to use another WiFi network, press and hold **MODE** button on the unit for about 10 seconds to do a factory reset. Speaker will restart and reset to initial status and you can set the network again.



10. For initial use, you need to tap **SOURCE** tab to select a play mode.



MUSIC PLAYER MODE

In order for your speaker to play music files from a computer, the computer must be set up to share files or media.

The built-in Music player allows devices like this speaker to play unprotected audio files (AAC, MP3, WMA) from a shared media library, navigating through tag menus such as Artist, Album or Genre.

If you are running a suitable server system such as a PC with Windows Media Player10 or later (WMP), and your music library is well-tagged, then it is recommended to use media sharing.

Only the UPnP (Universal Plug and Play) server needs to be set up. (iTunes does not currently work as a UPnP media server.)

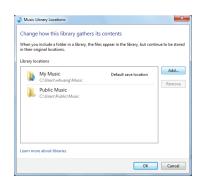
Sharing Media with Windows Media Player





The most common UPnP server is Windows Media Player (10 or later. Viewing version from **Help > About Windows Media Player**). Alternatively, other UPnP platforms and servers may be used. To set up WMP for media sharing, perform the following steps:

- 1. Ensure that the PC is connected to the network.
- Ensure that the speaker is powered on and connected to the same network.
- 3. n WMP, add to the media library the audio files and folders you want to share with your speaker by selecting **Organize > Manage Libraries > Music / Videos / Pictures / Recorded TV**, click **Add** to add audio files and folders and then click **OK** to finish adding.

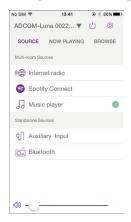




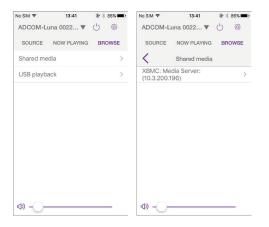
- 4. In WMP, enable media sharing (**Stream > More streaming options...**).
- 5. Make sure that the speaker has access to the shared media by selecting it and clicking **Allow**. You can also set a name for the shared media in the box of **Name your media library**. Click **OK** to close the dialogue boxes
- 6. The PC is now ready to stream the music to the speaker. The WMP UPnP service runs in the background; there is no need to start WMP explicitly.

Playing Shared Media

1. In UNDOK app, tap **Music player** from **SOURCE** tab to select Music player mode. The **WiFi** indicator will flash white light once and lights on.



2. Tap **BROWSE** tab and then select **Shared Media**, available media servers will be listed.



3. Select you desired UPnP (Universal Plug and Play) media server - Music/Video Library - Music/Video. When playing music/video, you can:

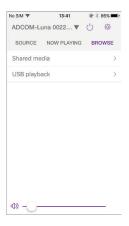
- Sharing
- X\$ Shuffle play
- Repeat play
- Skip to previous track
- ► Skip to next track
- Play/pause current playing track



USB Playback

The USB playback feature enables you to play music of MP3, WMA and AAC formats in your USB disk.

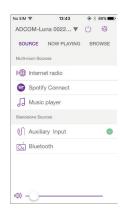
- 1. Insert USB disk to USB port on the unit.
- 2. Tap BROWSE tab and then select USB Playback.
- 3. Step by step to find your desired music.



AUX IN MODE

AUX IN allows for quick and easy connection to an MP3 player or other external audio sources.

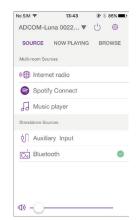
- 1. Before connecting to the mains socket, use a 3.5mm audio cable (not supplied) to connect to your external audio device through the **AUX IN** socket on the back of unit.
- 2. Connect power adapter to mains socket, press **POWER** button to switch unit on.
- 3. Tap **Auxiliary Input** from **SOURCE** tab to select AUX in mode. The **Aux** indicator lights white.

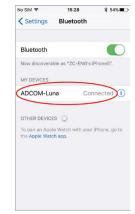


- 4. In Aux in mode, you may operate your audio device directly for playback features.
- 5. To gain optimal volume levels, adjusting the output volume level on the audio device as well is recommended.

BLUETOOTH MODE

- 1. Tap **Bluetooth** from **SOURCE** tab to select Bluetooth mode. The **Bluetooth** indicator flashes blue light.
- 2. Activate your Bluetooth device and select the search mode.
- 3. "ADCOM-Luna" will appear on your Bluetooth device.
- 4. Select "ADCOM-Luna" from device list and enter "0000" for the password if necessary.
- 5. The **Bluetooth** indicator lights blue once Bluetooth connected. You can operate your Bluetooth device directly for playback features.





MULTI-ROOM

Multi-room is a feature that enables you control your speakers (one or group) via UNDOK app for playback. You can enjoy music by using your smartphone which has UNDOK app to control the speakers (multi-room capable devices) in the kitchen, bedroom or living room. Of course you also can control the speakers playing together.

- 1. If you have more than one speaker (multi-room capable device), you can group them to play synchronously.
- 2. Create group, taping the edit icon ③ which is following device name on My Home screen, and then 'Group Setup' screen will be shown.
- a. Tap the grey circle before device name which is under 'Sharing with' option on 'Group setup' screen and make it turn green to add the device to group.
- b. Tap 'Rename' under 'Group name' option on 'Group Setup' screen to enter a group name or select one usual name from the list, and then select 'Done' to create group.
- c. Device list will appears again and the group will be shown with group name and the devices in the group. Tap on group name to select the group.

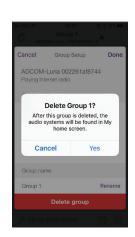
d. All clients in the group will synchronously play the program which the master device is playing. You can drag the volume control bar to change the master volume for all grouped devices. You also can tap on the volume control and then change volume for each device respectively.

Note: master device is which you selected from device list for editing group; client is the device you selected sharing with on 'Group Setup' screen.

Note: Aux in and Bluetooth modes are incompatible multi-room playback. Switch to it will remove the master radio from the group.

e. You may need to dissolve the group if you don't want to group play your speakers, tap **'Delete group'** to delete the group on 'Group Setup' screen.















SPECIFICATION

Indictors	Indicator status
Description:	Multimedia speaker
Power Adapter:	AC Input: 100-240V~, 50/60Hz
	DC Output: 12V, 2000mA
Battery Requirements:	10000mAh, 7.4V
Audio Output Power:	10W rms x 2
Power Consumption:	24W (Max)
Dimension	345mm x 108mm x 345mm
(W x D x H):	



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.

