

104mm

142mm

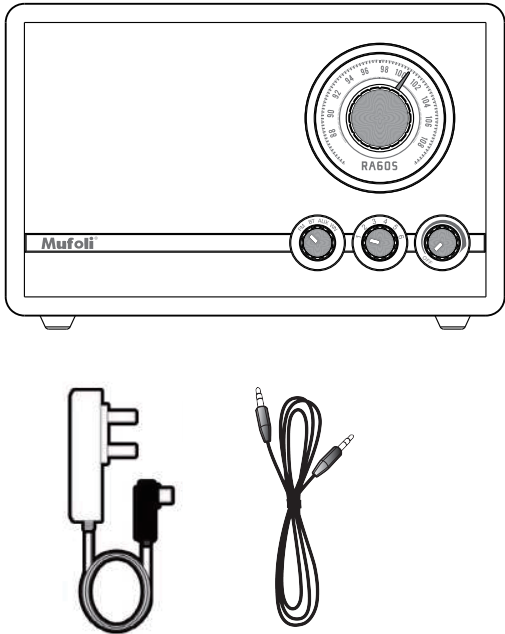
Mufoli<sup>®</sup>

Retro Bluetooth Radio



INSTRUCTION MANUAL

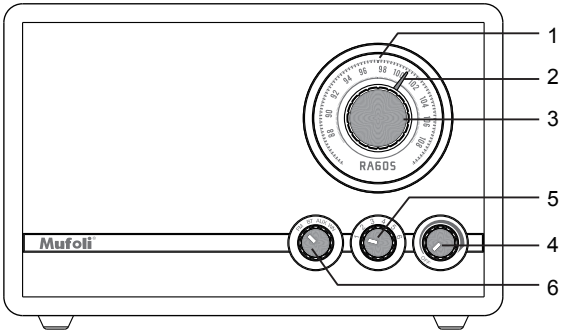
WHAT’S IN THE BOX



BOX CONTENTS

RA60S Bluetooth Radio X 1  
Power Adaptor X 1  
Aux in Cable X 1  
Manual X 1

PRODUCT OVERVIEW



Front View

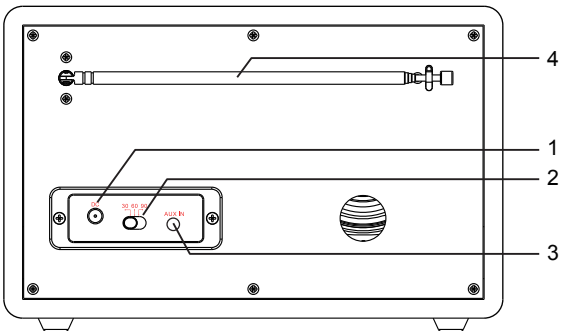
1. FM Scale

2. FM Pointer

3. FM Pointer Tuning knob
4. Off/Volume Control

5. White Noise Function Knob

6. FM/BT/AUX/NW Knob



Rear View

1. DC IN Jack

2. 30-60-90 White Noise Time Setting
3. AUX IN Jack

4. Telescopic Antenna

FUNCTIONS

Listening to the FM Radio

1. Turn the unit ON, and rotate FM/BT/AUX/WN knob to select FM mode.

2. Rotate the volume knob to adjust your desired volume level.

3. Rotate the tuning knob to adjust your desired station.

4. Extend the telescopic antenna(on back of unit) and adjust the angle for optimum reception. And check if signal interference devices nearby the unit.

Listening to the External Device by Bluetooth

1. Turn the unit ON, and rotate FM/BT/AUX/WN knob to select BT mode. ( LED light of the FM scale flash blue light before connecting the BT successfully)

2. Turn on the Bluetooth function on your external device.

3. Enter the Bluetooth setting on your external device, search and select “RA60S” in the list on your device to connect it.

7. When the Bluetooth is connected successfully, you will hear a prompt tone of “Connected” and the LED light of the FM scale glows solid blue.

4. Start playback through your external device.

5. Rotate the volume knob to adjust your desired volume level or control the volume by your device.
- Note: The unit tries to reconnect with the most recently-connected device. When you want to connect to another new device,you need to disconnect the current pairing on recently-connected device firstly.

Listening to the External Device by Aux in

1. Turn the unit ON, and rotate FM/BT/AUX/WN knob to select AUX mode.

2. Insert one end of a 3.5mm to 3.5mm Aux In cable (supplied) into external device. Insert the other end of the Aux cable into the Aux input port on the back of the unit.

3. Start playback through your external device. Rotate the volume knob to adjust your desired volume level.

FUNCTIONS

Listening to White Noise Function

1. Turn the unit ON, then rotate the FM/BT/AUX/WN selector to select WN(White Noise) mode.

2. Rotate the volume knob to adjust your desired volume level.

3. Rotate the NW knob to adjust your desired soothing sound. There are 6 sounds optional. (1-Brook 2-Bird 3-Ocean Wave 4-Chirp 5-Musix Box 6-White Noise)

4. You can set the white noise sound playback time by push the “30-60-90” selector on the back of the unit to select 30 minutes, 60 minutes, or 90 minutes off. The sound will be shunt off automatically after 30/ 60/90 minutes when you push the selector at 30/60/90.

SPECIFICATION

POWER

Power ..... DC 9V 1A

Output Power ..... 10W

RADIO

FM Frequency..... 88-108MHz

BLUETOOTH

Bluetooth Version..... Bluetooth V5.0

Operating Distance..... 10m

WN(WHITE NOISE)

White Noise Function..... 1-Brook 2-Bird 3-Ocean Wave 4-Chirp 5-Musix Box 6-White Noise

Time Setting..... 30min/60min/90min

OTHERS

Dimensions..... 24\*15.7\*13cm

Weight.....1.5kg

TROUBLESHOOTING

If the unit does not work properly as desired, please check the following.

	Malfunction	Possible Cause	Measures
GENERAL	No power / function	The power adaptor is not properly connected to power outlet or not.	Connect the unit with power adaptor correctly.
	No sound	The volume is set too low.	Adjust the volume.
		The mode selector is not matched the playback source.	Select the correct mode.
	Noise/Distortion come from the unit	A TV set or other singal interference devices nearby the unit.	Turn off TV or other singal interference devices, and relocate the unit.
	Function disturbance	System halted	Switch off and unplug the unit. Leave it for 2 minutes and switch it on again.
FM	Can't listen to a station	The station is not tuned-in properly. Signal is weak.	Extend the telescopic antenna(on back of unit) and adjust the angle for optimum reception. And check if signal interference devices nearby the unit.
	Noise/Distortion in FM mode	Signal interference	Extend the telescopic antenna(on back of unit) and adjust the angle for optimum reception. And check if signal interference devices nearby the unit.
BT	No sound	The mode is not correct. The volume is set too low on unit/your device. You device is too far from the unit or there is an obstacle between your device and the unit.	Select the correct BT mode. Adjust the volume on your device/unit. Make your device closer to the unit. Turn off your bluetooth device and unit, power back and reconnect it.
	Sound with a lot of static	You device is too far from the unit.	Make your device closer to the unit.
	Unable to connect the bluetooth device	The BT mode is not selected correctly. Your device is connected to another device.	Select the correct BT mode. Disconnect the bluetooth on connected device, and try to connect with your device again.

Safety Information

1. Read these instructions.

2. Keep these instructions.

3. Heed all warnings

4. Follow all instructions

5. Do no clean the apparatus near or with water

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

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

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

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


10. Unplug this apparatus during light 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 a 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 the rain or moisture, does not operate normally or has been dropped.


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


13. 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 places on the 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.
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- SUPPORT & WARRANTY
- If you require further assistance with your new unit, please contact our team.  
All products come with a standard 12 month warranty. If you have any problem with the product, please feel free to contact us.
- FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment. 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 interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, 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 following 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 which the receiver is connected.

– Consult the dealer or an experienced radio/TV technician for help.

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.

RF Exposure Statement

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.