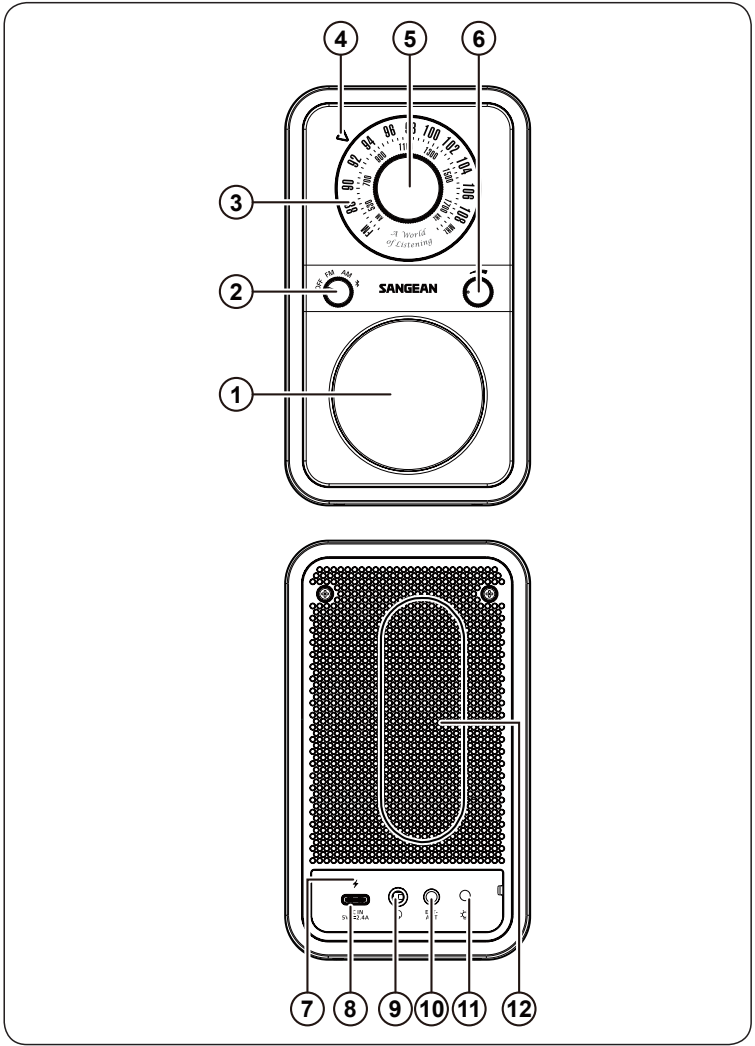


3A81h50S10020



04

- **Amber:** In FM mode, the tuning LED indicator is brightest when the best tuning is achieved.
- **Green:** In AM mode, the tuning LED indicator is brightest when the best tuning is achieved.
- **Blue (blinking):** The radio is discoverable for pairing in Bluetooth mode.
- **Solid Blue:** The radio is connected to a Bluetooth device.

⑤ Tuning control knob

- FM: 87.5-108 MHz
- AM: 520-1710 kHz

⑥ Volume control knob

⑦ White charging LED indicator: Lights up while charging.

⑧ DC IN 5V / 2.4A USB-C charging socket

⑨ Headphone socket

⑩ External antenna socket

⑪ Backlight control button

- Press to adjust the brightness of the dial backlight.
- When the battery is low, the backlight will blink.

⑫ Passive speaker

Listening to music via Bluetooth streaming

Pairing and playing your Bluetooth device for the first time

1. Rotate the **Mode knob** to select the Bluetooth mode. The LED indicator will blink blue to indicate that the radio is available for Bluetooth pairing.

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2. Enable Bluetooth on your Bluetooth device (refer to the manual of the Bluetooth device if you are unsure about how to enable Bluetooth).
3. Go to the Bluetooth list on your Bluetooth device and select the device named “WR-9”.
Note: On some Bluetooth devices with Bluetooth version 2.1 or earlier, you might be requested to enter a passcode. If this is the case, enter the passcode “0000”.
4. After the devices have paired and connected, a confirmation tone will sound on the radio, and the LED indicator will turn solid blue. You can now play music on your Bluetooth device and stream it through the radio’s speaker. The volume can be controlled either from your Bluetooth device or directly from the radio.
5. Use the controls on your Bluetooth-enabled device to play / pause and navigate tracks.

Disconnecting your Bluetooth device

Rotate the **Mode knob** to select any mode other than Bluetooth mode to disconnect with your Bluetooth device or turn off Bluetooth function on your Bluetooth device to disable the connection.

Supplied accessories

- External antenna
- USB-A to USB-C charging cable

01



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by SANGEAN ELECTRONICS INC. is under license.

Important safety instructions

1. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
2. Only use attachments / accessories specified by the manufacturer.
3. To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
4. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, shall not be placed on the apparatus.
5. The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
6. Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment and warranty.
7. **CAUTION:** “Risk of explosion if the battery is replaced by an incorrect type.”
8. Do not allow your radio to be exposed to water, steam or sand.
9. Do not leave your radio where excessive heat could cause damage.
10. Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types).
11. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

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Specifications

Power Requirements	
DC In	USB-C jack 5V 2.4A
Charging Current	600mA
Built-in Battery	Rechargeable Lithium-ion 3.6V, 3350mAh, 12.06Wh.
Battery Play Time	Approximately 32 hours on a full charge. (This figure is approximate and may vary depending on factors such as playback volume, operating mode, battery age, and temperature.)
Battery Charge Time	Approximately 6 hours.

Bluetooth

Bluetooth Specification	Bluetooth® Ver 5.2
Profile Support	A2DP, AVRCP
Bluetooth Audio CODEC	SBC
Transmitting Power	Class 2
Line of Sight Range	10 meters / 30 feet

Circuit Features

Speaker	50mm 4ohm x 1
Speaker Output Power	1.4W AM & FM / 4W BT
Passive Speaker	92.92x40.12 mm
Headphone Socket	3.5mm dia.

02

12. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
13. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
14. To prevent possible hearing damage, do not listen at high volume levels for long periods.
15. : The symbol indicates DC voltage.

CAUTION: To reduce the risk of the electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

For United States:

FCC Cautions to the user

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.

Radiation Exposure Statement:

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

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.

Operating temperature range	0°C to 40°C
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※ The barcode label on the product is defined as below:

	Serial number
	Production month
	Production year
	Product code

Sangean reserves the right to amend the specifications without notice.

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

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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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Controls and functions

Note: Fully charge the battery before using the radio for the first time.

① Speaker

② Mode knob: Power off / FM / AM / Bluetooth

③ Dial scale

④ LED indicator