Always there to help you

Register your product and get support at www.philips.com/support



AJ3200



User manual



Contents

1	Important Safety	2 2
2	Your clock radio Introduction What's in the box Overview of the clock radio	3 3 3 4
3	Get started Install battery Connect power Turn on Set time	5 5 5 5 5
4	Listen to FM radio Tune to FM radio stations Store FM radio stations Select a preset radio station Adjust volume	6 6 6 6
5	Other features Charge your mobile devices Set alarm timer Set sleep timer	7 7 8 8
6	Product information Specifications	9
7	Troubleshooting	10
8	Notice Disposal of your old product and	10
	batteries	10

1 Important

Safety

Know these safety symbols



This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING:To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.



Warning

- · Never remove the casing of this clock radio.
- · Never lubricate any part of this clock radio.
- Never place this clock radio on other electrical equipment.
- Keep this clock radio away from direct sunlight, naked flames or heat.
- Make sure that you always have easy access to the power cord, plug or adaptor to disconnect the clock radio from the power.

- Make sure that there is enough free space around the product for ventilation.
- Battery usage CAUTION To prevent battery leakage which may result in bodily injury, property damage, or damage to the clock radio:
 - Install the batteries correctly, + and as marked on the clock radio.
 - Do not mix batteries (old and new or carbon and alkaline, etc.).
 - Remove the batteries when the clock radio is not used for a long time.
 - The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Use only power supplies listed in the user manual.
- The clock radio shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the clock radio (e.g. liquid filled objects, lighted candles).
- Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.

2 Your clock radio

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

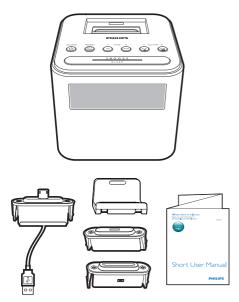
Introduction

With this clock radio, you can

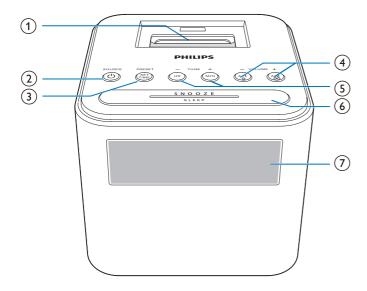
- listen to FM radio;
- · charge your mobile devices; and
- set two alarms to ring at different time.

What's in the box

Check and identify the contents of your package. (Fig. 1)



Overview of the clock radio



- 1 Dock for charging mobile devices
- ② OSOURCE
 - Turn on the clock radio.
 - Switch the clock radio to standby mode.
 - Select FM radio source.

(3) PRESET/SET TIME

- Store radio stations.
- · Select a preset radio station.
- Set time.

(4) AL1/AL2/- VOLUME +

- Set alarm.
- Adjust volume.

(5) HR/MIN/- TUNE +

- Tune to FM radio stations.
- Set hour and minute.

6 SNOOZE/SLEEP

- Snooze alarm.
- Set the sleep timer.

7 Display panel

Display current status.

3 Get started

Always follow the instructions in this chapter in sequence.

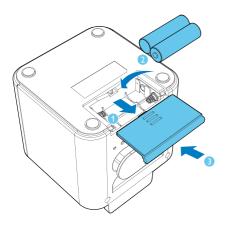
Install battery

The batteries can only back up clock and alarm settings when AC power is disconnected.



Caution

- The batteries contain chemical substances, so they should be disposed of properly.
- 1 Open the battery compartment.
- 2 Insert 2 AA batteries with correct polarity (+/-) as illustrated.
- 3 Close the battery compartment.





Гір

 The display backlight is off when AC power is disconnected.

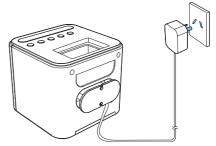
Connect power



Caution

- Risk of product damage! Make sure that the power voltage corresponds to the voltage printed on the back or underside of the clock radio.
- Risk of electric shock! When you unplug the AC adapter, always pull the plug from the socket. Never pull the cord.

Connect the AC power adaptor to the wall socket.



Turn on

Press \circ to turn on the clock radio.

- → The clock radio enters FM radio mode.
- Press & again to switch the product to standby mode.

Set time



Note

- · You can only set time in standby mode.
- 1 Press and hold **SET TIME** for two seconds to activate clock setting mode.
 - → The hour and minute digits blink.
- 2 Press HR repeatedly to set hour.
- **3** Press MIN repeatedly to set minute.
- 4 Press **SET TIME** again to confirm.
 - → The set time is displayed.

4 Listen to FM radio



Note

- Keep the clock radio away from other electronic devices to avoid radio interference.
- For better reception, fully extend and adjust the position of the FM antenna.

Tune to FM radio stations

- 1 Press **SOURCE** to turn on FM radio.
- 2 Press and hold TUNE or TUNE + for 2 seconds.
 - → The clock radio tunes to a station with strong reception automatically.
- 3 Repeat step 2 to tune to more radio stations.

To tune to a station manually:

In tuner mode, press **TUNE** - or **TUNE** + repeatedly to select a frequency.

Store FM radio stations

You can store up to 10 FM radio stations.

- 1 Tune to an FM radio station.
- Press and hold PRESET for two seconds.
 - → The preset number begins to blink.
- 3 Press TUNE or TUNE + to select a number:
- 4 Press PRESET again to confirm.
- 5 Repeat steps 1 to 4 to store other stations.



ĪΙD

 To remove a pre-stored station, store another station in its place.

Select a preset radio station

In tuner mode, press **PRESET** repeatedly to select a preset station.

Adjust volume

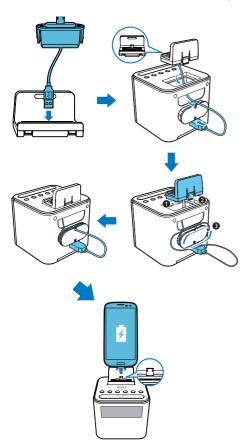
While listening, press - **VOLUME** + to adjust volume.

5 Other features

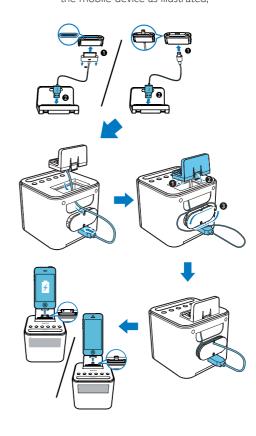
Charge your mobile devices

With this clock radio, you can charge your Android-powered mobile phone with a micro USB socket and Apple devices with a lightning or 30-pin connector.

- Connect the clock radio with your mobile device.
 - For Android-powered mobile device with a micro USB socket: use the supplied cable to connect the product with the mobile device as illustrated;



 For Apple devices with a lightning or 30-pin connector: use the charging cable of the Apple device (not supplied) to connect the product with the mobile device as illustrated;



2 Connect the clock radio to AC power.

→ The mobile device begins to charge.



Vote

 WOOX Innovations does not guarantee the compatibility of this product with all devices.

Set alarm timer

You can set two alarms to ring at different time.



Note

- · You can only set the alarm in standby mode.
- Make sure that you have set the clock correctly.
- 1 Press and hold AL1 or AL2 for two seconds to activate alarm setting mode.
 - → The hour and minute digits blink.
- 2 Press HR repeatedly to set the hour.
- 3 Press MIN repeatedly to set the minute.
- 4 Press AL1 or AL2 to confirm.



 The clock radio exits alarm setting mode when being idle for 10 seconds.

Activate or deactivate the alarm timer

Press AL1 or AL2 repeatedly to activate or deactivate the alarm timer.

- → If the alarm timer is activated, the alarm indicator for FM tuner or buzzer is displayed.
- → If the alarm timer is deactivated, the alarm indicator disappears.
- To stop the ringing alarm, press the corresponding AL1/AL2.
- → The alarm repeats ringing for the next day.



Note

- If FM tuner is selected and you are listening to radio when alarm time comes, buzzer is activated automatically.
- If buzzer is selected as alarm source, the alarm volume remains at a default level.
- If FM tuner is selected as alarm source, the alarm volume increases gradually and cannot be adjusted.

	Alarm source	Alarm
		duration
AC power	FM tuner/Buzzer	30 minutes

Snooze the alarm

When alarm sounds, press SNOOZE.

→ The alarm snoozes and repeats ringing nine minutes later.

Set sleep timer

- 1 Turn on the product..
- Press SLEEP repeatedly to select a period (in minutes).
 - → The clock radio switches to standby mode automatically after the preset period.

To deactivate the sleep timer:

 Press SLEEP repeatedly until [OFF] (off) appears.

$$120 \rightarrow 90 \rightarrow 60 \rightarrow 30 \rightarrow 15$$

$$\bigcirc \mathsf{OFF}$$

6 Product information



• Product information is subject to change without prior notice.

Specifications

Amplifier	
Total Output Power	500 mW

Tuner (FM)				
Tuning Range	87.5-108 MHz			
Tuning Grid	50 KHz			
Sensitivity				
- Mono, 26 dB S/N Ratio	<22 dBf			
Total Harmonic Distortion	<3%			
Signal to Noise Ratio	>50 dBA			

General information		
AC Power (Power Adapter)	Brand name: PHILIPS;	
	Model: CS12F055150FAF;	
	Input: 100-240 V~, 50/60 Hz, 500 mA;	
	Output: 5.5 V == 1.5 A	
USB Port	5 V === 1 A	
Operation Power Consumption	9 W	
Standby Power Consumption	<1 W	
Dimensions: - Main Unit	112 × 101 × 125 mm	
$(W \times H \times D)$	112 X 101 X 123 MM	
Weight: - Main Unit	0.4 kg	

7 Troubleshooting



Warning

· Never remove the casing of this device

To keep the warranty valid, never try to repair the system yourself.

If you encounter problems when using this device, check the following points before requesting service. If the problem remains unsolved, go to the Philips Web page (www. philips.com/support). When you contact Philips, make sure that the device is nearby and the model number and serial number are available.

No power

- Make sure that the AC power plug of the unit is connected properly.
- Make sure that there is power at the AC outlet.

No sound

Adjust the volume.

No response from the unit

 Disconnect and reconnect the AC power plug, then turn on the unit again.

Cannot charge your mobile devices

- Make sure that the Apple device or Android-powered device is connected with the clock radio properly.
- Make sure that the clock radio is powered on.

Poor radio reception

- Increase the distance between the product and other electrical appliances.
- Fully extend the antenna.

Alarm does not work

Set the clock/alarm correctly.

Clock/alarm setting erased

- Power has been interrupted or the power plug has been disconnected.
- Reset the clock/alarm.

8 Notice

Any changes or modifications made to this device that are not expressly approved by WOOX Innovations may void the user's authority to operate the equipment.

Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries, which cannot be disposed of with normal household waste. Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Please visit www.recycle.philips.com for additional information on a recycling center in your area.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.



• The type plate is located on the bottom of the apparatus.

Class II equipment symbol:



CLASS II apparatus with double insulation, and no protective earth provided.



Specifications are subject to change without notice. 2015 © WOOX Innovations Limited. All rights reserved. Philips and the Philips' Shield Emblem are registered trademarks of Koninklijke Philips N.V. and are used by WOOX Innovations Limited under license from Koninklijke Philips N.V.

