



# Contents

---

<b>1</b>	<b>Important</b>	3
	Safety	3

---

<b>2</b>	<b>Your clock radio</b>	4
	What's in the box	4

---

<b>3</b>	<b>Get started</b>	5
	Install battery	5
	Connect power	5
	Set time	6

---

<b>4</b>	<b>Listen to FM radio</b>	6
	Tune to FM radio stations	6
	Store FM radio stations manually	7
	Select a preset radio station	7
	Adjust volume	7

---

<b>5</b>	<b>Other features</b>	7
	Set alarm timer	7
	Set sleep timer	8
	Adjust brightness	8

---

<b>6</b>	<b>Product information</b>	9
	Specifications	9

---

<b>7</b>	<b>Troubleshooting</b>	9
----------	------------------------	---

---

<b>8</b>	<b>Notice</b>	10
	Notice	10

# 1 Important

---

## Safety

---

### Important Safety Instructions

- 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 Only use attachments/accessories specified by the manufacturer.
- ⑪ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- ⑫ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑬ 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.
- ⑭ **Battery usage CAUTION** – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
  - Install all batteries correctly, + and - as marked on the unit.
  - Do not mix batteries (old and new or carbon and alkaline, etc.).
  - Remove batteries when the unit is not used for a long time.
  - Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- ⑮ Apparatus shall not be exposed to dripping or splashing.
- ⑯ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
- ⑰ This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: [www.eiae.org](http://www.eiae.org).
- ⑱ Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.
- ⑲ Only use power supplies listed in the user manual.



## Warning

- Never remove the casing 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.
- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- Ensure that you always have easy access to the power cord, plug or adapter to disconnect this clock radio from the power.

# 2 Your clock radio

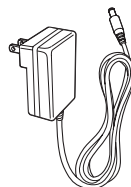
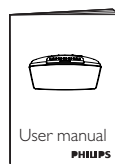
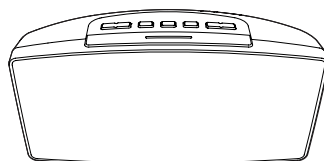
Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at [www.philips.com/welcome](http://www.philips.com/welcome).

---

## What's in the box

(Fig. ①)

①



# 3 Get started

Always follow the instructions in this chapter in sequence.

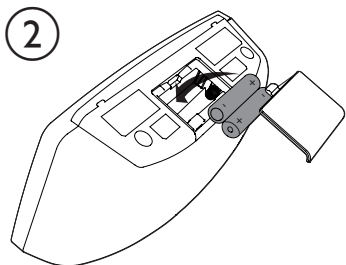
## Install battery

If there is power interruption, the clock memory backup allows your alarm and clock settings to be stored for up to a day. The display backlight will be off.

### ! Caution

- Risk of explosion! Keep the battery away from heat, sunshine or fire. Never discard battery in fire.
- The battery contains chemical substances, so it should be disposed of properly.

Insert 2 x 1.5V AAA battery (not supplied) with correct polarity (+/-) as illustrated. (Fig. ②)



## Connect power

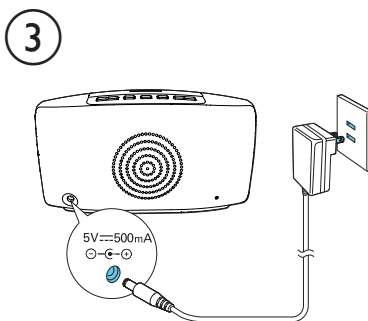
### ! Caution

- 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 power adapter, always pull the plug from the socket. Never pull the cord.

### ☰ Note

- The type plate is located at the bottom of the clock radio.

(Fig. ③)



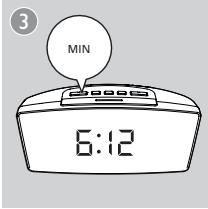
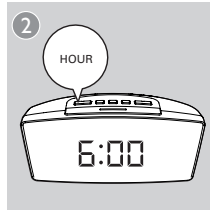
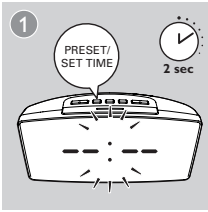
## Set time

### ☰ Note

- You can only set time in standby mode.

(Fig. ④)

# 4



# 4 Listen to FM radio

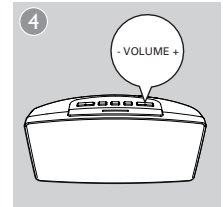
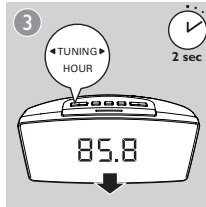
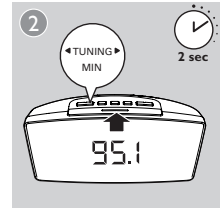
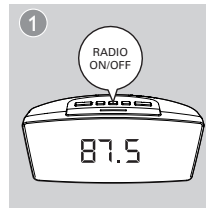
## Note

- 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

(Fig. 5)

# 5



---

## Store FM radio stations manually

You can store up to 10 FM radio stations.

- 1 Tune to an FM radio station.
- 2 Press and hold **PRESET** for two seconds.  
↳ The preset number begins to blink.
- 3 Press **◀TUNING▶** repeatedly to select a number.
- 4 Press **PRESET** again to confirm.
- 5 Repeat steps 1 to 4 to store other stations.

### Tip

- 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 number.

---

## Adjust volume

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

- ↳ The volume level (1~15) shows in the display.

---

# 5 Other features

---

## Set alarm timer

---

### Set alarm

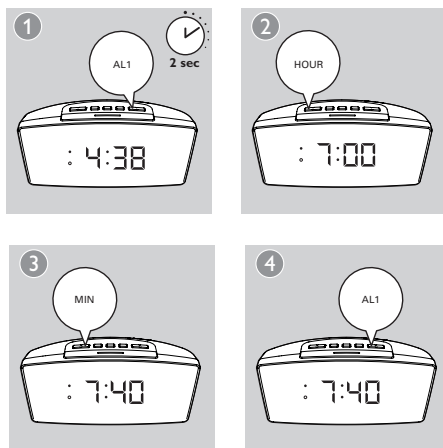
#### Note

- You can only set the alarm in standby mode.
- When alarm sounds, volume rises gradually. You cannot adjust the alarm volume manually.
- Make sure that you have set the clock correctly.

Follow the illustration to set the first alarm. (Fig. ⑥)

- **AL1**: set the first alarm.
- **AL2**: set the second alarm.

⑥



### Tip

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

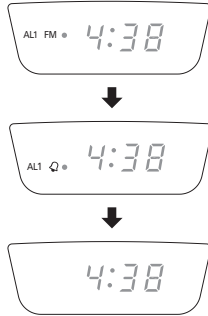
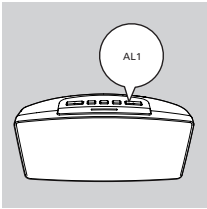
---

## Select alarm source

You can select FM radio or buzzer as the alarm source. (Fig. ⑦)

- ↳ The corresponding alarm icon lights up.
- The **AL2** setting is the same as **AL1**.

7



---

## Activate/deactivate alarm timer

Press **AL1** or **AL2** repeatedly to activate or deactivate the alarm timer:

- ↳ If the alarm timer is deactivated, the alarm indicator turns off.
- ↳ The alarm repeats ringing for the next day.

---

## Snooze alarm

When alarm sounds, press **SNOOZE**.

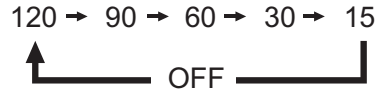
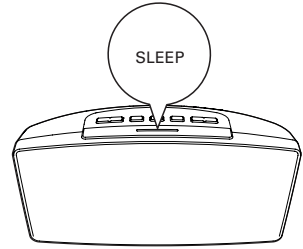
- ↳ The alarm snoozes and repeats ringing nine minutes later.

---

## Set sleep timer

This clock radio can switch to standby mode automatically after a preset period. (Fig. ⑧)

8



To deactivate the sleep timer:

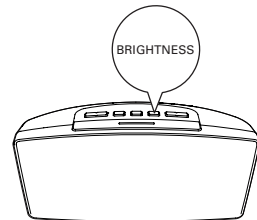
- Press **SLEEP** repeatedly until **[OFF]** (off) appears.

---

## Adjust brightness

Press **BRIGHTNESS** repeatedly to adjust display brightness.

9





# 6 Product information

## Note

- Product information is subject to change without prior notice.

## Specifications

### Amplifier

Total Output Power 0,4W RMS

### Tuner (FM)

Tuning range 87.5-108 MHz

Tuning grid 50 KHz

Sensitivity <22 dBf

- Mono, 26 dB S/N Ratio <49.5 dBf

- Stereo, 46 dB S/N Ratio

Total Harmonic Distortion <2%

Signal to Noise Ratio >50 dBA

### General information

AC power (power adapter) Brand name: Philips;  
Model: Model:Y07FF-050-0500U;  
Input: 100-240 V~, 50-60 Hz; 0.25 A;  
Output: 5.0 V  $\overline{=}$  500 mA

Operation Power Consumption 1.2 W

Standby Power Consumption <1 W

Dimensions: 191 x 103 x 69.5 mm  
Main Unit (W x H x D)

Weight: -Main Unit 0.33 kg

# 7 Troubleshooting



## Warning

- Never remove the casing of this apparatus.

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

If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site ([www.philips.com/welcome](http://www.philips.com/welcome)). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

### No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure 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.

### Poor radio reception

- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM 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

---

## 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.

---

## Notice for the USA

**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 instruction manual, 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:

- Relocate the receiving antenna.
- Increase the separation between 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.

---

## Notice for Canada

This device complies with Industry Canada licence-exempt RSS standard(s): Operation is subject to the following Two conditions:

- this device may not cause interference, and

- this device must accept any interference, including interference that may cause undesired operation of the device.

---

## Disposal of your old product




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

 This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or visit [www.recycle.phillips.com](http://www.recycle.phillips.com).

## 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 making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

## Note

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





Specifications are subject to change without notice  
2014 © WOOX Innovations Limited.  
All rights reserved.

This product was brought to the market by WOOX Innovations Limited or one of its affiliates, further referred to in this document as WOOX Innovations, and is the manufacturer of the product. P&F is the warrantor in relation to the product with which this booklet was packaged. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

AJ3400\_37\_UM\_V4.0

