Always there to help you

AJ1050

Question?
Contact
Philips

User manual

PHILIPS

Contents

1 Important

Safety

- Make sure that there is enough free space around the product for ventilation.
- Only use attachments or accessories specified by the manufacturer.
- Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the product:
    - Install the batteries correctly, + and - as marked on the product.
    - Do not mix batteries (old and new or carbon and alkaline, etc.).
    - Remove the batteries when the product 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 product shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the product (e.g. liquid filled objects, lighted candles).
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

⚠ **Warning**

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Never look into the laser beam inside this apparatus.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.

Notice

This product complies with the radio interference requirements of the European Community.

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

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

This symbol on a product means that the product is covered by European Directive 2012/19/EU. Inform yourself about the local separate collection system for electrical and electronic products. Follow local rules and never dispose of the product with normal household waste. Correct disposal of old products helps prevent negative consequences for the environment and human health.

Class II equipment symbol

This symbol indicates that the unit has a double insulation system.

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.

Note

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

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
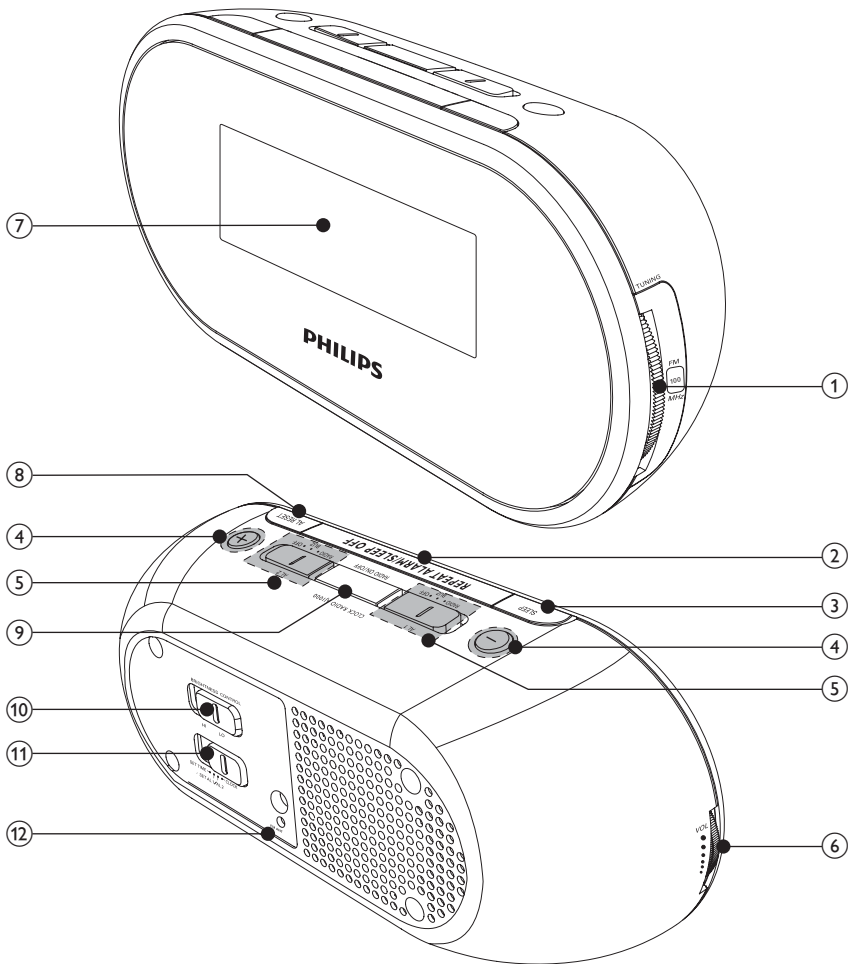
With this clock radio, you can:
- listen to FM radio.
- know the time.
- wake up to buzzer alarm or radio
- set two alarms to ring at different time.

What's in the box

Check and identify the contents of your package:
- Main unit (with power adapter attached)
- Printed materials

Overview of the main unit

(1) **TUNING**
- Tune to a radio station.

(2) **REPEAT ALARM/SLEEP OFF**
- Repeat the alarm.
- Disable the sleep timer.

(3) **SLEEP**
- Set the sleep timer.

(4) **+ / −**
- Adjust the time of clock, alarm timer and sleep timer.

(5) **AL1, AL2**
  • **RADIO**: Set the current radio station as the alarm source.
  • **BUZ**: Set the buzzer as the alarm source.
  • **OFF**: Turn off the alarm timer.

(6) **VOL**
  • Adjust the volume level of radio.

(7) **Display panel**

(8) **AL RESET**
  • Stop the alarm.

(9) **RADIO ON/OFF**
  • Turn the radio on or off.

(10) **BRIGHTNESS CONTROL**
  • Adjust brightness of the display panel.

(11) **Clock Control**
  • **SET TIME**: Activate clock setting.
  • **SET AL1/AL2**: Activate alarm timer setting; display the set alarm time.
  • **CLOCK**: Display the clock time.

(12) **FM ANT**
  • Attached FM wire antenna.

3 Get started

> ! **Caution**
>
> - Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.

Connect power

> ! **Caution**
>
> - Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the apparatus.
> - Risk of electric shock! When you unplug the AC power cord, always pull the plug from the socket. Never pull the cord.
> - Before connecting the AC power cord, ensure you have completed all other connections.

1 Connect the power adapter to the power socket.

Set clock

1 Switch **Clock Control** to **SET TIME**.
2 Press **+** / **−** to set the clock time (24-hour system).
3 Switch **Clock Control** to **CLOCK**.

> ✳ **Tip**
>
> - Press and hold **+** to fast increase the time digits.
> - Press **−** to decrease the time digits one by one.

4 Listen to radio

Tune to a radio station

1 Press **RADIO ON/OFF** to turn on the radio.

2 Adjust **TUNING** slowly to tune to a radio station.
   • To turn off the radio, press **RADIO ON/OFF** again.

Adjust the volume level

• Rotate **VOL** clockwise or anti-clockwise.

5 Set the alarm timer

Set the alarm time

You can set two separate alarms. For the alarm tone, you can select the buzzer or FM radio.

> **Note**
>
> • Before you start, make sure that the clock time has been set correctly.

1 Switch **Clock Control** to **AL1** or **AL2** (on **SET AL1**/**AL2**).

2 Press **+** / **−** to set the alarm time.

3 Switch **Clock Control** to **CLOCK**.

Turn on the alarm timer

> **Note**
>
> • Make sure that the alarm time has been set successfully.

• Switch **AL1**/**AL2** to **BUZ** or **RADIO**.
  ↳ 🔔 / 🔔 appears.
  ↳ The buzzer or FM radio is set for alarm tone.

View the alarm time

1 Switch **Clock Control** to **AL1** or **AL2** (on **SET AL1**/**AL2**).
  ↳ 🔔 or 🔔 appears.
  ↳ The preset alarm time is displayed.

Repeat alarm

• When the alarm rings, press **REPEAT ALARM/SLEEP OFF**.
  ↳ The alarm repeats ringing 9 minutes later.

Stop alarm ring

• When the alarm rings, press **AL RESET**.
  ↳ The alarm stops while the alarm settings remain.

Turn off the alarm timer

• Switch **AL1**/**AL2** to **OFF**.
  ↳ 🔔 / 🔔 disappears.

6   Other features

Set the sleep timer

You can set the clock radio to turn off automatically after a certain period of time (0 to 59 minutes).

> **Note**
>
> • Before the setup, ensure **Clock Control** is switched to **CLOCK** and the radio is turned off.

1   Press and hold **SLEEP**.
  » The time digits count down from **0:59** to **0:00**.
  » The radio turns on.

2   Press **+** / **−** repeatedly to adjust the time.

3   Release **SLEEP** when the desired time digits are displayed.

To turn off the sleep timer:
• Press **REPEAT ALARM/SLEEP OFF**.

Adjust display brightness

• Switch **BRIGHTNESS CONTROL** to **HI** or **LO**.
  • **HI**: High brightness
  • **LO**: Low brightness

7 Product information

Specifications

Tuner (FM)

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

General information

AC Power	Input: 100 - 240V~ ,50/60Hz 150mA
	Output: 5VDC, 500mA
Operation Power Consumption	3 W
Dimensions	
- Main Unit (W x H x D)	185 x 85 x 52 mm
Weight	
- Main Unit	0.37 kg

8 Troubleshooting

> **Caution**
>
> • 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/support). When you contact Philips, ensure that your apparatus is nearby and the model number and serial number are available.

No power
- Make sure that the Mains cord is connected securely.
- Make sure that there is power at the AC Mains.

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 apparatus and your TV or other radiation sources.
- Fully extend the antenna.

Timer does not work
- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased
- Power has been interrupted or the power plug has been disconnected.
- Reset the clock/timer.

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