Always there to help you

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

Question? Contact Philips

AJ1003

User manual

PHILIPS

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1 Important

Safety

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 Unplug this apparatus during lightning storms or when unused for long periods of time.

⑫ 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.

⑬ Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:

- Install the battery correctly.
- Remove the battery when the unit is not used for a long time.

⑭ Apparatus shall not be exposed to dripping or splashing.

⑮ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).

⑯ Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.

⑰ Risk of swallowing coin battery!

- The device may contain a coin/button type battery, which can potentially be swallowed. Keep the battery out of reach of children at all times! If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion.
- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the battery, always keep all new and used batteries out of reach of children. Make sure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.

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.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.

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.

CE

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

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

When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC.
Please inform yourself about the local separate collection system for electrical and electronic products.
Please act according to your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

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.

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:

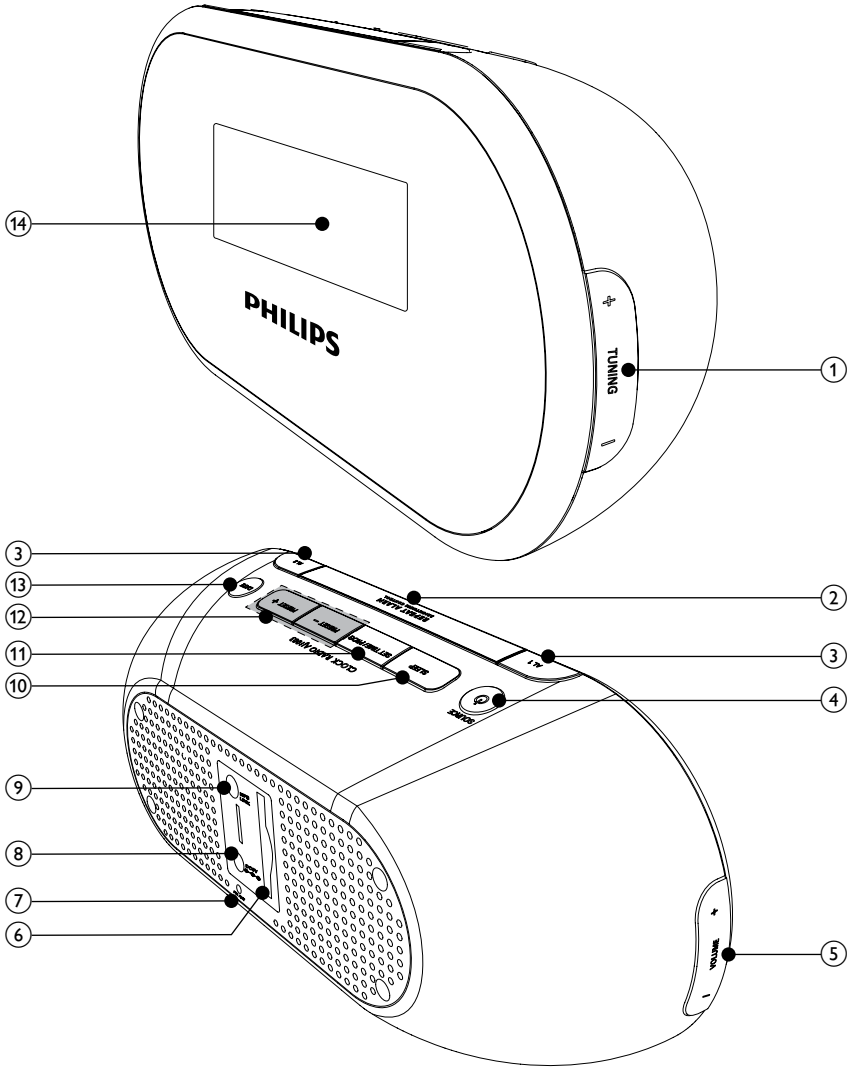
- enjoy the FM radio
- know the time
- wake up to buzz or favorite radio tone
- set two alarms to ring at different time.

What's in the box

Check and identify the contents of your package:

- Main unit (with a battery embedded) x 1
- AC power adapter x 1
- User manual x 1
- Quick start guide x 1
- MP3 link cable x 1

Overview of the main unit



① + TUNING -
- Tune to a radio station.

② REPEAT ALARM/BRIGHTNESS CONTROL
- Repeat the alarm.
- Adjust the brightness of display panel.

③ AL1, AL2
- Enable/disable the alarm timer.
- Activate the alarm time setup.
- View the alarm settings.

④ ⏻ / SOURCE
- Turn on or off the unit.
- Switch between FM radio play, MP3 link input, and clock time display.

⑤ - VOLUME +
- Adjust the volume level of radio.

⑥ Battery compartment

⑦ FM ANT
- Attached FM radio antenna.

⑧ DC 5V
- Power supply socket.

⑨ MP3 LINK
- Audio input jack (3.5 mm internal diameter) for an external audio device.

⑩ SLEEP
- Set the sleep timer.

⑪ SET TIME/PROG
- Activate the clock time setup.
- Program radio stations.

⑫ PRESET +/PRESET -
- Adjust the date, clock time and alarm time.
- Select time format.
- Select a programmed radio station.

⑬ DATE
- Display the preset time, month, day and year.

⑭ Display panel

3 Get started

Always follow the instructions in this chapter in sequence.
If you contact the Consumer Care, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the bottom of the product. Write the numbers here:
Model No. _____
Serial No. _____

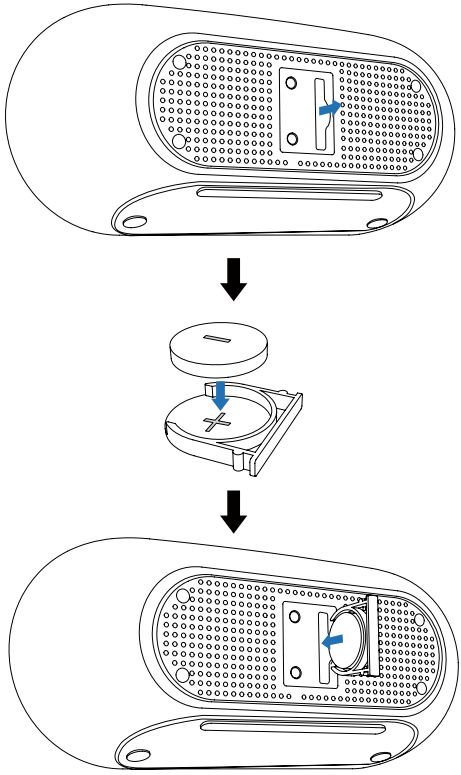
Activate the battery

Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Risk of product damage! When the apparatus is not used for long periods, remove the battery.
- Batteries contain chemical substances, so they should be disposed of properly.

Remove the protective tab to activate the battery.

To replace the battery:



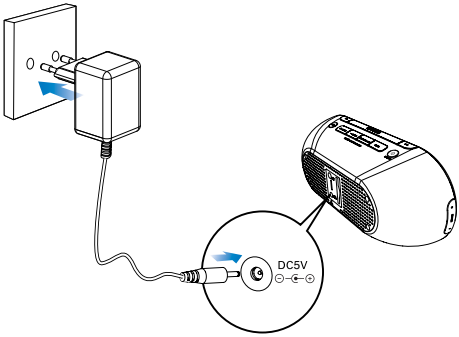
1 Open the battery compartment.
2 Insert one lithium CR2025 battery with correct polarity (+/-) as indicated.
3 Close the battery compartment.

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 adapter, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC power adapter, ensure you have completed all other connections.

1 Connect the power adapter to
- the **DC IN** (**DC 5V**) jack on the back of the main unit, and
- the power socket.



Set time and date

1 In clock mode, press and hold **SET TIME/ PROG** for 2 seconds.
2 Press **PRESET +/PRESET -**.
↳ 12-hour or 24-hour format is selected.
3 Press **SET TIME/PROG** to confirm.
↳ The hour digits begin to blink.
4 Repeat steps 2 and 3 to set the hour.
5 Repeat steps 2 and 3 to set the minute.
6 Repeat steps 2 and 3 to set the year.
7 Repeat steps 2 and 3 to set the month.
8 Repeat steps 2 and 3 to set the day.

View the preset date

1 Press **DATE** repeatedly.
↳ The clock time, month, day and year are displayed consequently.

4 Listen to radio

Tune to a radio station

1 Press **SOURCE** repeatedly to turn on the radio.
   ↳ **FM** and the current radio frequency appear.
2 Press **+/-** (on **+ TUNING -**) repeatedly to tune to a radio station.

Adjust the volume

1 Press **+/-** (on **- VOLUME +**) repeatedly.

Program radio stations automatically

Note

- You can program a maximum of 20 preset radio stations.

1 Press **SOURCE** repeatedly to turn on the radio.
2 Press and hold **SET TIME/PROG** for 2 seconds.
   ↳ All available stations are programmed in the order of waveband reception strength.
   ↳ The first programed radio station broadcasts automatically.

Program radio stations manually

Note

- You can program a maximum of 20 preset radio stations.

1 Press **SOURCE** repeatedly to turn on the radio.
2 Press **+/-** (on **+ TUNING -**) repeatedly to tune to a radio station.
3 Press **SET TIME/PROG**.
   ↳ The number begins to blink.
4 Press **PRESET +/PRESET -** repeatedly to select a preset number.
5 Press **SET TIME/PROG** to confirm.
6 Repeat the above steps to program more stations.

Tip

- To overwrite a programmed station, program another station in its place.

Select a preset radio station

1 Press **SOURCE** repeatedly to turn on radio.
2 Press **PRESET +/PRESET -** to select a radio station.

5 Set the alarm timer

Set the alarm time

You can set two alarms.

Note

- Before you start, ensure that the clock time is set correctly.

1. Press and hold **AL1** (or **AL2**) for 2 seconds.
2. Press **PRESET +/PRESET -**.
   ↳ The alarm tone is selected.
   - **FM**: The preset radio station.
   - BUZZ : The buzz.
3. Press **AL1** (or **AL2**) to confirm.
   ↳ The hour digits begin to blink.
4. Repeat steps 2 and 3 to set the hour.
5. Repeat steps 2 and 3 to set the minute.
6. Repeat steps 2 and 3 to set the volume level (32 maximum) of alarm tone.

Turn on/off the alarm timer

Note

- Ensure that you already set the alarms successfully.

1. Press **AL1** or **AL2** twice.
   ↳ If the alarm timer is turned on, 🔔 or 🔔 appears.
   ↳ If the alarm timer is turned off, 🔔 or 🔔 disappears.

View the alarm settings

1. Press **AL1**/**AL2**.

Repeat alarm

1. When the alarm rings, press **REPEAT ALARM/BRIGHTNESS CONTROL**.
   ↳ The alarm repeats ringing 9 minutes later.

Stop alarm ring

1. When the alarm rings, press the corresponding **AL1** or **AL2**.
   ↳ The alarm stops but the alarm settings remain.

6 Other features

Set the sleep timer

You can set the radio to turn off automatically after a certain period of time.

1 Press **SLEEP** repeatedly to select a preset period of time.
   ↳ zZ appears.
   ↳ The volume decreases gradually in the last 5 minutes.

To turn off the sleep timer:

1 Press **SLEEP** repeatedly until OFF (off) appears.
   ↳ zZ disappears.

Adjust display brightness

1 Press **REPEAT ALARM/BRIGHTNESS CONTROL** repeatedly.

Listen to an external device

You can use this unit to play audio from an external device.

1 Connect the MP3 link cable to
   - the **MP3 LINK** jack on the back of this unit, and
   - the audio output jack (usually the headphone socket) of the external device.

2 Press **SOURCE** repeatedly to select the audio input from **MP3 LINK** jack.
   ↳ and LINE appear.

3 Press **+/-** (on **- VOLUME +**) repeatedly to adjust the volume level.

7 Product information

Note

- Product information is subject to change without prior notice.

Specifications

Tuner (FM)

Tuning Range	87.5 - 108 MHz
Sensitivity - Mono, 26dB S/N Ratio	< 22 dBf
Search Selectivity	> 28 dBf
Total Harmonic Distortion	< 3%
Signal to Noise Ratio	> 50 dB

General information

AC Power	Model: TPA107-50050-EU (F) (Philips) Input: 100-240 V ~, 50/60 Hz, 0.5 A Output: 5.0 V ⎓ 1.0 A
Operation Power Consumption	4.0 W
Dimensions - Main unit (W x H x D)	185 x 52 x 85 mm
Weight - With packing - Main unit	 0.49 kg 0.36 kg

8 Troubleshooting

Warning

- Never remove the casing of this product.

To keep the warranty valid, never try to repair the product 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 the Consumer Care, make sure that the product is nearby and the model number and serial number are available.

No power

- Ensure that the Mains cord is connected securely.
- Ensure 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 VCR.
- Fully extend the antenna.
- Connect an outdoor antenna instead.

Timer does not work

- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased

- Replace the battery.
- Power has been interrupted or the power plug has been disconnected.
- Reset the clock/timer.

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