

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

AE2430



EN User manual

PHILIPS

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.
- 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.
- ⑱ Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

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 Philips Consumer Lifestyle may void the user's authority to operate the equipment.

Recycling

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



When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:



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. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

When you see the crossed-out wheel bin symbol with the chemical symbol 'Pb', it means that the batteries comply with the requirement set by the directive for lead:



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.

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.

Norge

Typeskilt finnes på apparatens underside.

Observer: Nettbryteren er sekundert innkoplet. Den innebygde nettdelen er derfor ikke frakoplet nettet så lenge apparatet er tilsluttet nettkontakten.

For å redusere faren for brann eller elektrisk støt, skal apparatet ikke utsettes for regn eller fuktighet.

2 Your Portable 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 unit, you can:

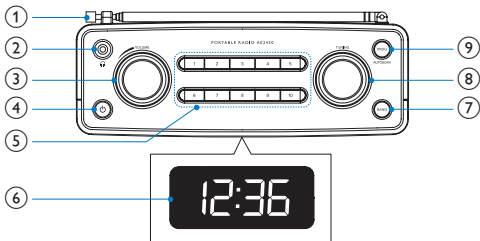
- know the time
 - listen to FM/MW radio stations
-

What's in the box

Check and identify the contents of your package:

- Main unit
 - Power cord
 - User manual
-

Overview of the main unit




① Antenna

- Improve radio reception.

②

- Jack for headphone.

- ③ **VOLUME**
 - Adjust volume.
- ④ 
 - Turn on/off radio.
- ⑤ **1 - 10**
 - Select number for a preset radio station.
 - Select a preset radio station.
- ⑥ **Display panel**
 - Show the time/radio information.
- ⑦ **BAND**
 - Select FM or MW band.
- ⑧ **TUNING**
 - Tune to a radio station.
 - Adjust hour/minute digits.
- ⑨ **PROG/AUTO SCAN**
 - Program preset radio stations.
 - Scan and store radio stations automatically.
 - Set time.

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.



Note

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

If you contact Philips, 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 apparatus. Write the numbers here:

Model No. _____

Serial No. _____

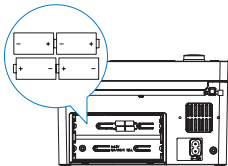
Install battery



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.

- 1 Open the battery compartment.
- 2 Insert 4 x 1.5 V R14/UM2/C batteries (not supplied) with correct polarity (+/-) as indicated.
- 3 Close the battery compartment.



Tip

- When the main unit is powered by batteries, the backlight turns on for 5 seconds after any operation.

Connect power



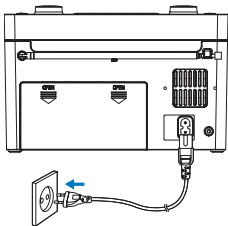
Caution

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

1

Connect the supplied AC power cord to:


- the **AC MAINS** jack on the main unit.
- the wall outlet.



Tip

- When the main unit is powered by AC mains supply, the backlight always turns on.

Set time


- 1 Press  to turn off the radio.
- 2 Press and hold **PROG/AUTO SCAN**.
↳ The hour digits begin to blink.
- 3 Rotate **TUNING** to set the hour.
- 4 Press **PROG/AUTO SCAN** to confirm.
↳ The minute digits begin to blink.
- 5 Rotate **TUNING** to set the minute.
- 6 Press **PROG/AUTO SCAN** to confirm.

Turn on


- 1 Press  to turn on the radio.

4 Listen to radio

Select FM/MW band

- 1 Press  to turn on the radio.
 - 2 Press **BAND** to switch between FM/MW band.
-

Tune to a radio station

- 1 Press  to turn on the radio.
↳ **[FM]** or **[MW]** is displayed.
- 2 Rotate **TUNING** clockwise or counter-clockwise to tune to a radio station.

To skip to previous/next radio station with strongest signal automatically:

- 1 Press **PROG/AUTO SCAN**.
↳ The radio frequency begins to blink.
 - 2 Rotate **TUNING** clockwise/counter-clockwise to skip to the next/previous radio station with strongest signal.
-

Program radio stations automatically



Note

- You can program a maximum of 10 preset FM radio stations and 10 preset MW radio stations.

- 1 Press  to turn on the radio.

- 2 Press and hold **PROG/AUTO SCAN** for 2 seconds.
 - ↳ All available stations are programmed in the order of waveband reception strength.
 - ↳ The first programmed radio station broadcasts automatically.

Program radio stations manually



Note

- You can program a maximum of 10 preset FM radio stations and 10 MW radio stations.

- 1 Press **⏻** to turn on the radio.
- 2 Tune to a radio station.
- 3 Press **PROG/AUTO SCAN**.
 - ↳ The radio frequency begins to blink.
- 4 Press **1 - 10** to select a number.
 - ↳ The selected number begins to blink.
- 5 Press **PROG/AUTO SCAN** to confirm.
- 6 Repeat steps 2 - 5 to program more stations.

To store the previous/next radio station with strongest signal

- 1 Press **⏻** to turn on the radio.
- 2 Press **PROG/AUTO SCAN**.
 - ↳ The radio frequency begins to blink.
- 3 Rotate **TUNING** clockwise/counterclockwise to skip to the next/previous radio station with strongest signal.
- 4 Press **1 - 10** to select a number.
 - ↳ The selected number begins to blink.


5 Press **PROG/AUTO SCAN** to confirm.



Tip

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

Select a preset radio station

- 1 Press  to turn on the radio.
- 2 Press **1 - 10** to select a preset radio station.

5 Product information



Note

- Product information is subject to change without prior notice.

Tuner

Tuning range	FM: 87.5 - 108 MHz MW: 531 - 1602 kHz
Tuning grid	50 KHz (FM); 9 KHz (MW)
Number of presets	FM: 10 MW: 10

General

Power supply	AC: 220 - 240V~, 50/60Hz DC: 4 x C batteries
Maximum power output	1 W
Operation Power Consumption	5 W
Dimensions	
- Main Unit (H x W x D)	210 x 137 x 79 mm
Weight	
- With Packing	1.2kg
- Main Unit	0.8 kg

6 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). When you contact Philips, ensure that the apparatus 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.
- Ensure that the batteries are inserted correctly.

Timer does not work

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

No sound

- Adjust the volume.

Clock/timer setting erased

- Power has been interrupted or the power cord has been disconnected.
- Reset the clock/timer.

No response from the unit

- Take out the batteries and turn on the unit again.
- Disconnect and reconnect the AC power plug, then turn on the unit again.



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