

## Portable radio

AE6790

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User manual

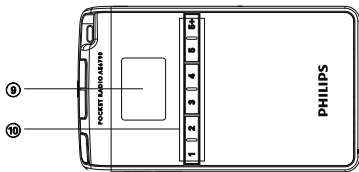
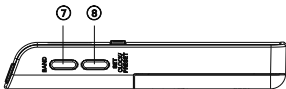
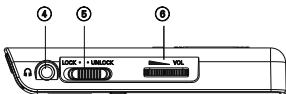
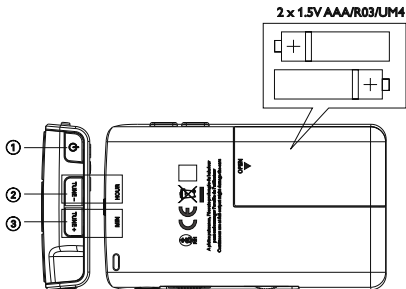
Manuel d'utilisation

Manual de usuario

Benutzerhandbuch



# PHILIPS




# English


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## Top & front panels (see )

- ① 
  - switches on/off the standby mode
- ② **TUNING -**
  - in FM/MW mode, fine tunes a station
  - sets hour during clock setting
- ③ **TUNING +**
  - in FM/MW mode, fine tunes a station
  - sets minute during clock setting
- ⑨ **DISPLAY**
  - displays time or radio frequency
- ⑩ **Number Keys**
  - press to store preset stations

## Side panel (see )

- ④ 
  - 3.5 mm stereo headphone socket
- ⑤ **LOCK/UNLOCK**
  - disables or enables all other keys
- ⑥ **VOL**
  - adjusts volume level
- ⑦ **BAND**
  - press to switch to FM or MW mode
- ⑧ **SET CLOCK/PRESET**
  - in standby mode, sets the clock
  - stores preset station

## Setting time

You can only set time in standby mode.

- 1 Press **SET CLOCK/PRESET**.
- 2 Press **TUNING -** to set hour.
- 3 Press **SET CLOCK/PRESET** once to confirm.
- 4 Press **TUNING +** to set minute.
- 5 Press **SET CLOCK/PRESET** once to confirm.  
→ The set exits time setting.

## Safety & maintenance information

- Do not expose the set, batteries to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- The apparatus shall not be exposed to dripping or splashing.
- Do not cover the ventilation openings with items such as newspapers, table-cloths, curtains, etc.
- No objects filled with liquids, such as vases, shall be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- The mechanical parts of the set contain selflubricating bearings and must not be oiled or lubricated.
- To clean the set, use a dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

## Power Supply

### Batteries (not included)

- 1 Open the battery door and insert two alkaline batteries, type AAA, R03 or UM4, as indicated in the battery compartment. (See **1**).
- *Incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst:*
  - *Do not mix battery types: e.g. alkaline with carbon zinc. Only use batteries of the same type for the set.*
  - *When inserting new batteries, do not try to mix old batteries with the new ones.*
  - *Remove the batteries if the set is not to be used for a long time.*

**Batteries contain chemical substances, so they should be disposed of properly.**

## General information

### Antennas

- For **MW**, the set uses a built-in antenna. Direct this antenna for best reception by turning the whole set.



### Connecting earphones

- You can connect headphones to the headphone socket.

### Locking the set

- You can lock the set in any mode by sliding the **LOCK** key.  
→ All keys are disabled.
- To unlock the set  
→ slide the **LOCK** key to **UNLOCK**.

## Basic operation

- 1 Insert batteries as described in **Power Supply**.  
→ The clock information is displayed.
  - Press  to switch on the set.
  - Press  again to switch to standby mode.
- 2 To adjust volume, turn **VOL**.

## Troubleshooting

If a fault occurs, first check the points listed below before taking the set for repair:

If you are unable to remedy a problem by following these hints, consult your dealer or service centre.

**WARNING:** *Do not open the set as there is a risk of electric shock. Under no circumstances should you try to repair the set yourself, as this will invalidate the guarantee.*

### Problem

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- Possible cause
- Remedy

### No sound /power

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- Volume not adjusted
- Adjust the **VOL**
- Batteries dead/ incorrectly inserted
- Insert (fresh) batteries correctly
- Headphones connected to the set
- Disconnect headphones.

### Poor radio reception

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- Weak radio signal
- For **MW**, the set uses a built-in antenna. Direct this antenna for best reception by turning the whole set.

### Display does not function properly / No reaction to operation of any of the controls

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- Electrostatic discharge
- Switch off and unplug the set. Reconnect after a few seconds.

## Switching on radio

- 1 Press  to switch on the set.
- 2 Press **BAND** to select FM or MW waveband.  
→ Waveband and radio frequency are displayed.

## Automatic tuning

- Press and hold **TUNING +/-**; the set searches a station automatically.

## Manual tuning

By using this feature, it is possible to manually tune to a specific channel frequency. In addition to antenna orienting for better radio reception, the optimum reception can also be obtained by using this feature.

- In FM and MW mode, press **TUNING +/-** to tune to stations.

## Storing preset stations manually

You can store up to 10 stations for each band respectively on **PRESET** for easy access.

- 1 In FM and MW mode, tune to your desired radio station (See "Auto tuning" and "Manual tuning").
- 2 Press **SET CLOCK/PRESET**.
- 3 Press number keys to store the preset station 1-5; press the **+5** button followed by a **1-5** button to store preset station 6-10.

### **Helpful hints:**

- If you have already saved a FM, or MW station in that preset number, it will be overwritten by a new station.
- Preset stations of each band do not overwrite each other.
- Preset stations will be kept even when the set is out of power.

## Selecting a preset station

- In FM and MW mode, press **1-5** to select station 1-5; press the **+5** button followed by a **1-5** button to select station 6-10 .

## **Hearing Safety**

### **Listen at a moderate volume.**

- Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.
- Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So after prolonged listening, what sounds "normal" can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.

### **To establish a safe volume level:**

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

### **Listen for reasonable periods of time:**

- Prolonged exposure to sound, even at normally "safe" levels, can also cause hearing loss.
- Be sure to use your equipment reasonably and take appropriate breaks.

### **Be sure to observe the following guidelines when using your headphones.**

- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume as your hearing adapts.
- Do not turn up the volume so high that you can't hear what's around you.
- You should use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.



## Environmental information

All unnecessary packaging material has been omitted. The packaging can be easily separated into three materials: cardboard, polystyrene and plastic.

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

## Disposal of your old product

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 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. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

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