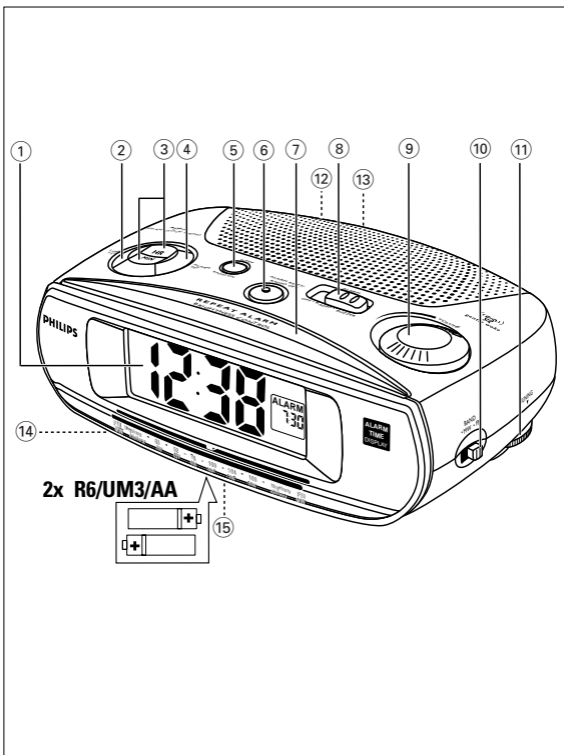


Clock Radio

AJ3011



PHILIPS



Important notes for users in the U.K.

Mains plug

This apparatus is fitted with an approved 13 Amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 5 Amp, A.S.T.A. or BSI approved type.
3. Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place. If the mains plug contains a fuse, this should have a value of 5 Amp. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5 Amp.

Note: The severed plug must be disposed of to avoid a possible shock hazard should it be inserted into a 13 Amp socket elsewhere.

How to connect a plug

The wires in the mains lead are coloured with the following code: blue = neutral (N), brown = live (L). As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

- Connect the blue wire to the terminal marked N or coloured black.
- Connect the brown wire to the terminal marked L or coloured red.
- Do not connect either wire to the earth terminal in the plug, marked E (or e) or coloured green (or green and yellow).

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

Copyright in the U.K.

Recording and playback of material may require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972.

CONTROLS

- ① **Display** - shows the clock / alarm (small display) times and status of the set
- ② **TIME SET** - to set the clock time
- ③ **HR, MIN** - to adjust the hours (HR) and minutes (MIN) for clock / alarm times
- ④ **ALARM SET** - to set the alarm time
- ⑤ **SLEEP / RADIO ON** - to activate sleep mode and adjust the sleep time
- to switch on the radio
- ⑥ **ALARM RESET/ RADIO OFF** - to stop the active alarm for 24 hours
- to stop RADIO / SLEEP function
- ⑦ **REPEAT ALARM / BRIGHTNESS CONTROL**
- to switch off the alarm for a 8 - 9 minute period
- to change the brightness of the display illumination
- to stop SLEEP function
- ⑧ **ALARM** - to select alarm mode OFF / RADIO / BUZZER
- ⑨ **VOLUME** - to adjust the sound level
- ⑩ **BAND** - to select FM-MW (or LW) waveband
- ⑪ **TUNING** - to tune to radio stations
- ⑫ **Pigtail aerial** - to improve FM reception
- ⑬ **Mains cord** - for AC mains supply
- ⑭ **RESET** - press if the set does not react to operation of any button
- ⑮ **Battery compartment** - for backup batteries

The type plate and the production number are located on the bottom of the set.

BASIC FEATURES

ILLUMINATION BRIGHTNESS

Press **REPEAT ALARM / BRIGHTNESS CONTROL** once or more.

→ The brightness of the display will change in this sequence:

BRIGHT → **DIM** → **BRIGHT..**

 **Helpful Hint:**

When an alarm or the SLEEP function is active, brightness cannot be adjusted.

SETTING THE CLOCK

The time is displayed using the 24 hour clock.

- 1 Press **TIME SET** for more than 2 seconds to enter time setting mode.
→ Time displays and flash.
- 2 Press **HR** or **MIN** repeatedly or hold down on the button to adjust the hours and minutes respectively. Release **HR** or **MIN** when you reach the correct setting.
- 3 After you have set both the hours and minutes, press **TIME SET** to confirm the correct setting.
→ Clock time also starts to run automatically after 60 seconds after you adjust the time.

 **Helpful Hint:**

*Press **ALARM SET** during time setting will switch to alarm setting mode.*

INSTALLATION

POWER SUPPLY AND DEMO MODE

- 1 Check if the mains voltage, shown on the type plate on the bottom of the set, corresponds to your local mains supply. If it does not, consult your dealer or service centre.
 - 2 Connect the mains plug into the wall socket. The mains supply is now switched on and the display will show the **PHILIPS demo mode**.
→ **PH..IL..IPS** scrolls across the display continuously.
- Press the **TIME SET** to exit the demo mode and enter time setting mode.

 **Helpful Hint:**

If power breakdown backup batteries are inserted, the display will also show the PHILIPS demo mode.

- 3 To disconnect the set completely from the mains supply, withdraw the mains plug from the wall socket.

POWER BREAKDOWN BACKUP

When the mains power fail, the complete clock radio will be switched off. When the mains supply returns, the display will show the **PHILIPS demo mode** and the correct clock time has to be set again.

*To retain the clock time and the set alarm time in the event of an AC mains failure or disconnection, insert two 1.5V batteries, type **R06, UM3** or **AA** size (not supplied) into the battery compartment: this will act as a power backup to retain the clock and alarm times only. (Operation of the backlight illumination, alarm and radio are excluded).*

- 1 Open the battery door to insert batteries as indicated by the + and – symbols inside the battery compartment. Close the battery door.
 - 2 Connect the mains plug to the wall socket.
- Replace the batteries once a year, or as often as necessary.
 - Old and new or different types of batteries should not be used in combination.

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

RADIO

- 1 Press **SLEEP / RADIO ON** once to switch on the radio.
- 2 Select your waveband using the **BAND** switch.
- 3 Use **TUNING** to find your radio station.
- 4 Adjust the sound using **VOLUME**.
- 5 Press **ALARM RESET / RADIO OFF** to switch off.

To improve reception:

FM: extend and position the pigtail aerial to obtain optimum reception.

MW (or LW): uses a built-in antenna inside the set. Direct the antenna by adjusting the position of your set.

SETTING THE ALARM

General



If you wish to use the alarm, first set the alarm time. There is a choice of two alarm modes, buzzer or radio. The alarm display shows the alarm time all the time and the alarm indicator appears if the alarm is set.

Setting the alarm time and mode

- 1 Press **ALARM SET** for more than 2 seconds to enter alarm time setting mode.
→ **ALARM** and the alarm time digits flash.
- 2 Press **HR** or **MIN** repeatedly or hold down on the button to adjust the hours and minutes respectively. Release **HR** or **MIN** when you reach the correct setting.
- 3 Press **ALARM SET** to confirm alarm time setting.

Helpful Hint:

- If you press **TIME SET** when setting the alarm time, the display switches to the time setting mode.
- It is not possible to adjust the alarm time when the alarm goes off, or when the repeat alarm mode is active.

- 4** To select the alarm mode you wish to be awoken by, set the **ALARM** switch to **RADIO** or **BUZZER** () or () appears respectively.
- If you have selected the radio mode, make sure you have adjusted the volume loud enough to wake you up!
- The gentle wake buzzer alarm increases its beep tone frequency within seconds.

SWITCHING OFF THE ALARM

There are three ways of switching off the alarm. Unless you cancel the alarm completely, the **24 hour alarm reset option** will be automatically selected after 59 minutes, from the time your alarm time first goes off.

24 HOUR ALARM RESET

If you want the alarm mode to be stopped immediately but also wish to retain the same alarm setting for the following day:

- Press **ALARM RESET / RADIO OFF**.
- You will hear a beep tone confirming 24 hour reset activation. The respective alarm indicator remains in display.

CANCELING THE ALARM COMPLETELY

To cancel the set alarm time before it goes off, or during the alarm call:

- Set the **ALARM** switch to **OFF**.
- The selected alarm indicator disappears from the display.

MAINTENANCE

- If you do not intend to use the set for a long time, withdraw the mains plug from the wall socket. and remove the batteries.
- Do not expose the set to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- To clean the set, use a soft, slightly dampened chamois leather. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.

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. Do not open the set as there is a risk of electric shock.

WARNING: Under no circumstances should you try to repair the set yourself, as this will invalidate the guarantee.

Problem

- Possible Cause
- Remedy

No sound/power

- Volume not adjusted
- Adjust the volume

No display backlight

- AC mains plug not securely connected
- Connect AC mains plug properly

REPEAT ALARM

This repeats your alarm call at 8 to 9 minute intervals.

- 1** During the alarm call, press **REPEAT ALARM / BRIGHTNESS CONTROL**.
→ The selected alarm indicator flashing during a repeat alarm.
- 2** Repeat if desired.

SLEEP

About SLEEP

This set has a built-in sleep timer which enables the set to be automatically switched off during radio playback after a set period of time. There are four sleep times before the set turns itself off: 60, 30, 15 minutes and off.

Setting SLEEP

- 1** Press **SLEEP / RADIO ON** to switch on the radio.
- 2** Within 1 second, press **SLEEP / RADIO ON** again once or more to select your sleep time.
→ Display shows in sequence: **SLEEP** and the sleep period time options: **SL : 60, SL : 30, SL : 15** and **OFF**.
- 3** To cancel sleep, press either:
 - **ALARM RESET / RADIO OFF**
 - **REPEAT ALARM / BRIGHTNESS CONTROL**
 - **SLEEP / RADIO ON** once or more until **SLEEP** disappears from the display.

ENVIRONMENTAL INFORMATION

We have reduced packaging to the minimum for easy separation into two mono-materials: cardboard (box), polyethylene (bags, protective foam). Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe local regulations on the disposal of packing materials and old equipment.

Display error/ no reaction to any controls

- Electrostatic discharge
- Press the RESET button on the top cabinet with a ball-pen or pull the mains cord from the AC mains socket for a while and reconnect

Occasional crackling sound during FM broadcast

- Weak signal
- Adjust the position of the pigtail aerial

Weak MW reception

- Weak radio signal
- Rotate the set for optimal reception and make sure that the set is placed on a suitable (non-metallic) surface

Continuous crackling/hiss disturbance during AM(MWor LW) broadcast

- Electrical interference from TV, computer, fluorescent lamp, mobile phone, etc.
- Move set away from other electrical equipment

The alarm does not function

- Alarm time/mode not set
- See SETTING THE ALARM
- Volume too low for RADIO
- Adjust the volume
- Radio not tuned to a radio station
- Tune to a radio station

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