

Clock Radio

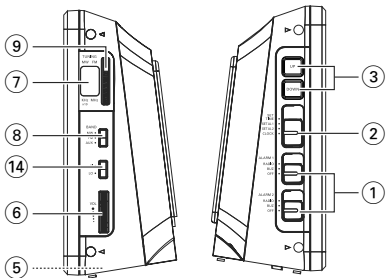
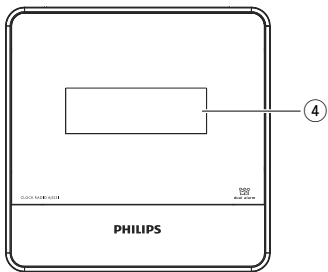
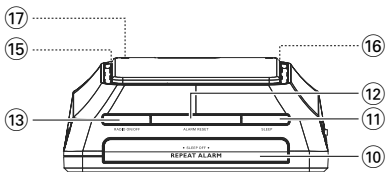
AJ3231

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www.philips.com/welcome

User manual



PHILIPS



English

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.

CONTROLS

- ① **ALARM 1, ALARM 2**
 - **RADIO** activates the radio for alarm 1 or alarm 2
 - **BUZ** activates the buzzer for alarm 1 or alarm 2
 - **OFF** switches off the alarm 1 or alarm 2
- ② **Clock control**
 - **SET TIME** : sets the clock time
 - **CLOCK**: to run on clock time
 - **SET AL 1**: sets the alarm time for alarm 1
 - **SET AL 2**: sets the alarm time for alarm 2
- ③ **UP / DOWN**: adjusts the hours/ minutes for the clock and alarm times
- ④ **DISPLAY** - show the clock/ alarm times and status of the set
- ⑤ **Battery door** - opens to store a **9 volt 6F22** type battery (not included) for clock memory backup
- ⑥ **VOL** - adjusts the sound level
- ⑦ **Frequency indicator** - shows the radio frequency of your selected waveband
- ⑧ **BAND (MW/FM/AUX)** - select MW/FM waveband or switch to the AUX source
- ⑨ **TUNING** - tunes to radio stations
- ⑩ **REPEAT ALARM (SLEEP OFF)**
 - switches off the active alarm for a 6-7 minute period
 - switches off the radio sleep function
- ⑪ **SLEEP** - activates the radio for sleep function
 - adjusts the sleep period
- ⑫ **ALARM RESET** - stops the active alarm for 24 hours
- ⑬ **RADIO ON/OFF** - switches the radio on/off
- ⑭ **BRIGHTNESS** - changes the brightness of the display illumination
- ⑮ **Mains lead** - for AC mains supply
- ⑯ **Pigtail aerial** - improves FM reception
- ⑰ **AUX** - connects external audio source.

INSTALLATION

POWER SUPPLY

- 1 Check if the mains supply, as shown on the **type plate located 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 lead to the wall socket.
- 3 To disconnect the set from the mains supply completely, remove the plug from the wall socket.

CLOCK MEMORY BACKUP

The clock memory backup allows your alarm and clock time settings to be stored for up to a day when there is a power interruption e.g. mains failure. The complete clock radio and display illumination will be switched off. As soon as the mains supply returns, the display will indicate the correct time.

- 1 Remove the battery door to insert a **9 volt 6F22** type battery (not included) for backup.
- 2 Replace the battery door.

NOTE: *If no backup battery is installed or the power interruption is prolonged, you will need to set the clock and alarm times again.*

Batteries contain chemical substances so should be disposed of properly.

The type plate is located on the bottom of the set.

ILLUMINATION BRIGHTNESS

- Adjust the **BRIGHTNESS** switch to HI or LO
- HI to increase the brightness
 - LO to select low illumination

RADIO

You can use this set solely as a radio!

- 1 Adjust **RADIO ON/OFF** to **ON** to switch on the radio.
- 2 Select your waveband by adjusting the **BAND** switch.
- 3 Adjust **TUNING** to tune to your desired station.
- 4 Turn the **VOLUME** control to adjust the volume level.
- 5 Adjust **RADIO ON/OFF** to **OFF** to switch off the radio.

To improve reception:

FM: extend and position the pigtail for optimum reception.

MW: uses a built-in aerial inside the set. Direct the aerial by adjusting the position of your set.

SETTING THE CLOCK AND ALARM TIME

The time is displayed using the 24-hour clock

IMPORTANT! *To adjust the clock and alarm times accurately, always make sure you press **UP / DOWN** separately and not simultaneously.*

- 1 Turn the **clock control** to **SET TIME** or **SET AL 1** or **SET AL 2** to set the clock or alarm time respectively.
- 2 Press **UP / DOWN** repeatedly or hold down on the respective button to adjust the hours and minutes.
- 3 Release **UP / DOWN** when you reach the correct setting.
- 4 After you have set both the hour and minutes, turn the **clock control** to **CLOCK** to run on clock time.

SELECTING THE ALARM MODE

GENERAL

If you wish to use the alarm, you must first set the alarm time first. You can choose from two different alarm modes to wake you up: by radio or buzzer.

- Select your choice of alarm mode by adjusting **AL 1** or **AL 2** to **RADIO** or **BUZ**.
 - The buzzers are at a set volume and cannot be adjusted. **BUZ** on **AL 1** is a low tone buzzer while **BUZ** on **AL 2** is a high tone.

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** during the alarm call.

CANCELING THE ALARM COMPLETELY

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

- Adjust **AL 1** or **AL 2** to **OFF** position.

REPEAT ALARM

This repeats your alarm call at 6-7-minute intervals.

- During the alarm call, press **REPEAT ALARM**.

SLEEP

About Sleep

This set has a built-in timer which enables the set to be automatically switched off during radio playback after a set period of time. This allows you to lie back, listen and fall asleep. The maximum sleep time is 59 minutes.

Setting SLEEP

- 1 Check that both the **clock control** is in **CLOCK** position and the radio is switched off.
- 2 To set the sleep function, do one of the following:
 - Press and hold **SLEEP**.
→ The display will begin to count down from **0:59** to **0:00** minutes.
 - Hold down **SLEEP**, and press **UP/DOWN** repeatedly to adjust sleep time from 59 minutes downward.

IMPORTANT!

- 1** During **SLEEP** activation, if you attempt to cancel **SLEEP** by pressing **RADIO ON/OFF**, the radio cannot be switched off.
- 2** To switch off, press **RADIO ON/OFF** and **REPEAT ALARM (SLEEP OFF)** alternately and repeatedly.

CONNECTING AN EXTERNAL DEVICE

You can listen to the sound of the connected external device through your AJ3231's speakers.

- 1** Adjust the **BAND (MW/FM/AUX)** control to select AUX.
- 2** Connect the AUX-IN cable of the set to an AUDIO OUT or headphone jack on an external device (such as CD player, or VCR).

ENVIRONMENTAL INFORMATION

We have reduced packaging to the minimum for easy separation into two materials: paper and cardboard.

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.

Specifications

AC Power.....	230 – 240 V / 50 Hz
Power Consumption	
Active.....	5.0 W
Standby.....	2.5 W
Dimensions (w x d x h).....	140 x 61 x 140 (mm)
Weight.....	0.53 kg

SAFETY INFORMATION

- Install the unit near the AC outlet and where the AC plug can be easily reached.
- Where the MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.
- Place the set on a hard and flat surface so that the system does not tilt.
- If you do not intend to use the set for a long time, withdraw the power plug from the wall outlet. In addition to this, it is advisable to remove the battery from the clock radio. This will prevent any danger of leakage and the clock radio will not be damaged.
- 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.
- Adequate ventilation with a minimum gap of 15cm between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- The ventilation should not be impeded by covering 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.
- 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.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in unsafe operation.

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

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 center.

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

Problem

- Possible Cause
- Remedy

No sound/power

- Volume not adjusted
- Adjust the volume

Occasional crackling sound during FM broadcast

- Weak signal
- Adjust the position of the Pigtail

Continuous crackling/hiss disturbance during MW broadcast

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

The alarm does not function

- Alarm time not set and or alarm mode not selected
- Set the alarm time and / select alarm mode
- Volume too low for RADIO
- Adjust the volume
- Radio alarm not adjusted to radio station
- Tune to a radio station



PHILIPS CONSUMER ELECTRONICS
WARRANTY POLICY FOR AUSTRALIA
Effective 1st July 2009

Philips provides its Consumer Electronics products with a 1 Year Manufacturers Warranty.

The benefits given to the purchaser by this warranty are in addition to all other rights and remedies, which the purchaser has in respect of the product under the Trade Practices Act or other Commonwealth or State Law.

The conditions contained in this warranty replace and override the provision of the Philips World-Wide Guarantee for products purchased in Australia and used in Australia.

Please record the following information for your records and keep in a safe place.
It is essential that you retain your original purchase receipt to make a warranty claim.

Model number :
Serial number :
Date of purchase :
Retailer :

If you require assistance with the operation of the product, its features or specifications, you may call the **Philips Technology Care Centre on 1300 363 391** where support is provided by our trained staff.

If the product fails within 12 months from the date of purchase, please return the faulty product to the place of purchase.

Conditions of Warranty

- a. All claims for warranty can only be made at the place of purchase and a copy of the purchase receipt is required for any warranty claim.
- b. The warranty period is valid from the original date of purchase of the product.
- c. This warranty extends only to defects in material or workmanship occurring under normal use of the product when operated in accordance with the instructions.
- d. Philips may, at its discretion choose to repair rather than replace this product.
- e. If a replacement product is supplied, it is warranted for the remainder of the warranty period, from the original date of purchase.
- f. This Manufacturers Warranty is limited to 3 months for products used in commercial applications.
- g. Product accessories are covered by the same warranty period. If an accessory is faulty, please contact the Philips Technology Care Centre on **1300 363 391**.
- h. This Manufacturers Warranty is neither transferable nor valid in countries other than Australia.

This Warranty does not cover:-

- a. Service costs arising from failure to correctly adjust the controls of the product or to observe the instructions, or inspections that reveal that the product is in normal working order.
- b. Product failures caused by misuse, neglect, accidental breakage, transit damage, un-authorised repairs or modification by un-authorised persons, external fires, lightning strikes, floods, vermin infestation or liquid spillage.
- c. Reception problems, replacement of worn or used batteries or other consumables.
- d. Second hand products or refurbished products.
- e. Products failure, caused by other products.

New Zealand - Guarantee and Service for New Zealand

Thank-you for purchasing this quality Philips product.

Philips New Zealand Ltd guarantees this product against defective components and faulty workmanship for a period of 12 months. Any defect in materials or workmanship occurring within 12 months from the date of purchase subject to the following conditions will be rectified free of charge by the retailer from whom this product was purchased.

Conditions

- 1.** The product must have been purchased in New Zealand. As proof of purchase, retain the original sales docket indicating the date of purchase.
- 2.** The guarantee applies only to faults caused by defective components, or faulty workmanship on the part of the manufacturer.
- 3.** The guarantee does not cover failures caused by misuse, neglect, normal wear and tear, accidental breakage, use on the incorrect voltage, use contrary to operating instructions, or unauthorised modification to the product or repair by an unauthorised technician.
- 4.** Reasonable evidence (in the form of a sales docket) must be supplied to indicate that the product was purchased no more than 12 months prior to the date of your claim.
- 5.** In the event of a failure, Philips shall be under no liability for any injury, or any loss or damage caused to property or products other than the product under guarantee.


This guarantee does not prejudice your rights under common law and statute, and is in addition to the normal responsibilities of the retailer and Philips.


How to claim

Should your Philips product fail within the guarantee period, please return it to the retailer from whom it was purchased. In most cases the retailer will be able to satisfactorily repair or replace the product.

However, should the retailer not be able to conclude the matter satisfactorily, or if you have other difficulties claiming under this guarantee, please contact

**The Guarantee Controller
Philips New Zealand Ltd.
P.O. Box 41.021
Auckland**

 **(09) 84 94 160**

fax  **(09) 84 97 858**

English

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