

# Clock Radio

AJL305

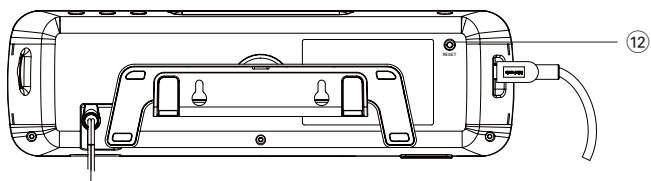
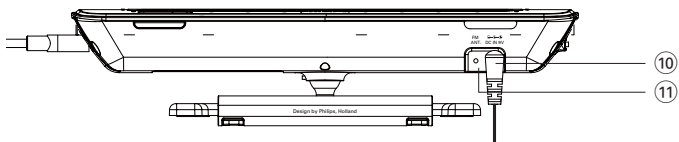
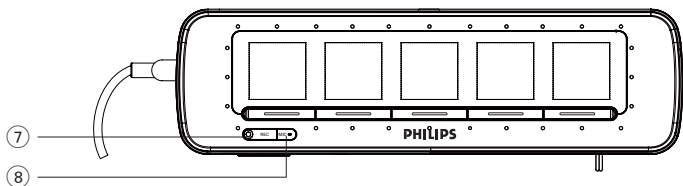
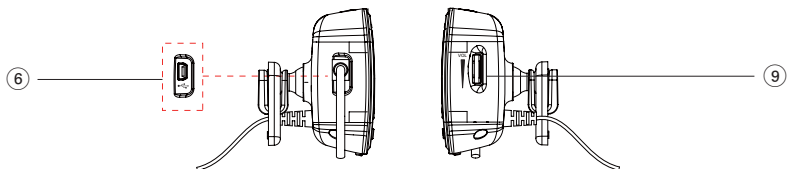
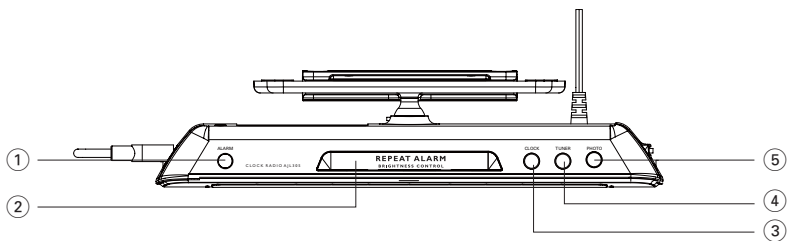
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## User manual



# PHILIPS

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**Controls (See 1)**

- ① **Alarm**
  - activates, or deactivates alarm
- ② **REPEAT ALARM/BRIGHTNESS CONTROL**
  - repeats alarm in 9-minute interval
  - adjusts brightness of LCD display
- ③ **CLOCK**
  - switches to clock mode
- ④ **TUNER**
  - switches to tuner mode
- ⑤ **PHOTO**
  - switches to photo mode
- ⑥ **Mini USB port**
  - connects to a USB port on PC
- ⑦ **REC**
  - switches to voice memo recording
- ⑧ **MIC**
  - records voice memos
- ⑨ **VOL**
  - adjusts volume level
- ⑩ **DC IN**
  - socket for DC 9 V adapter
- ⑪ **Pigtail**
  - FM antenna to improve reception
- ⑫ **RESET**
  - press if the set does not react to operation of any button

**Power supply**

- 1 Connect the supplied power adapter to the set's DC IN 9V socket and to the power socket.
- 2 Disconnect the power adapter if you want to switch off the set completely.

*Helpful hints:*

- *To avoid damage to the set, use only the adapter supplied!*
- *The type plate is located on the rear of the set.*

## General Information

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**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](http://www.philips.com/welcome)**

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### Supplied accessory

- 1 X certified power adapter (Model: DSA-9W-09 FAU 090100 Input: 100-240V ~50/60Hz 0.3A, Output: +9V 1A)

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### Restoring the set

You can restore factory settings if the set does not react to any operation or you want to restore all settings.

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#### Reset

- Press and hold **RESET** with a ballpoint or other thin sticks.

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#### Master reset

- Press and hold **PHOTO** and **TUNER** at the same time and press and hold **RESET** with a ballpoint or other thin sticks.

Besides restoring settings, master reset deletes all preset radio stations, photos, and voice memos.

You can use master reset to delete everything easily.

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## Environment 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.

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### 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.



# Setup - Clock

In clock mode, you can set clock time, alarm time, auto dim, and slideshow, make the set automatically scan FM stations, and view memory status in the setup menu.

## Setting Clock

### Setting time

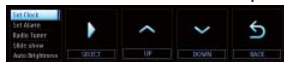
- 1 Press **CLOCK**.



- 2 Press **SETUP** to enter setup menu.

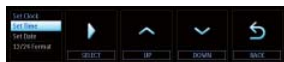
- 3 Press **SELECT**.

→ The set enters clock setup mode.

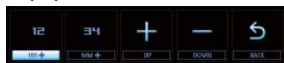


- 4 Press **SELECT**.

→ The set enters time setup mode.



- 5 Press **HOUR+** or **UP, DOWN** repeatedly or hold them until the desired hour is displayed.



- 6 Press **MIN+** or **UP, DOWN** repeatedly or hold them until the desired minute is displayed.

- 7 Press **BACK** to exit setting.

→ The set returns to clock setup mode.

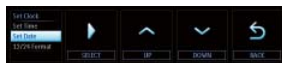
### Helpful hints:

- You can enter time setting quickly by pressing and holding **CLOCK** on the set.

### Setting date

- 1 Press **DOWN** to highlight **Set Date**.

→ The set enters date setup mode.



- 2 Press **SELECT**.

- 3 Press **DAY+**, or **DOWN** repeatedly or hold them until the desired day is displayed.



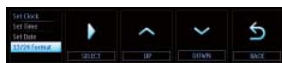
- 4 Press **MONTH+**, or **DOWN** repeatedly or hold them until the desired month is displayed.

- 5 Press **YEAR+** or **DOWN** repeatedly or hold them until the desired year is displayed.

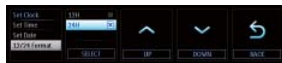
- 6 Press **BACK** to exit setting.

### Setting 12/24 format

- 1 Press **DOWN** to highlight 12/24 Format.



- 2 Press **SELECT**.



- 3 Press **UP** or **DOWN** to select 12H or 24H.

- 4 Press **SELECT** to save setting and exit

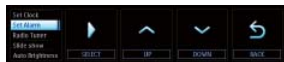
## Setting Alarm

You can set the alarm time and select the alarm sound between **Tuner** and **Buzzer**.

1 Press **CLOCK**.

2 Press **SETUP**.

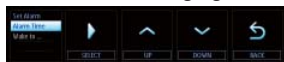
→ **Set Alarm** is highlighted.



3 Press **SELECT**.

→ The set enters alarm setup mode.

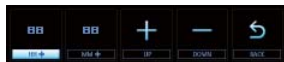
4 Press **DOWN** to highlight **Alarm Time**.



5 Press **SELECT**.

→ The set enters alarm setup mode.

6 Press **HOUR+** or **UP**, **DOWN** repeatedly or hold them until the desired hour is displayed.



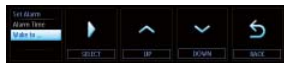
7 Press **MIN+**, or **UP**, **DOWN** repeatedly or hold them until the desired minute is displayed.

8 Press **BACK** to exit alarm time setup.

9 Press **DOWN** to highlight **Wake to...**

10 Press **SELECT**.

→ **Tuner** and **Buzzer** are displayed on the second display.



11 Press **UP** or **DOWN** repeatedly or hold them to select the desired alarm sound.



12 Press **SELECT** to save setting and exit.

*Helpful hints:*

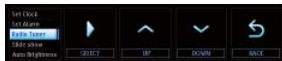
- You can enter alarm setting quickly by pressing and holding **ALARM** on the set.

## Setting radio tuner

1 Press **CLOCK**.

2 Press **SETUP**.

3 Press **DOWN** repeatedly to highlight **Radio Tuner**.



4 Press **SELECT**.

→ The set automatically scans FM stations and stores up to 15 preset stations.



5 Press **BACK** to stop scanning.

## Setting Slideshow

You can toggle slideshow on or off, and set the frequency of slideshow.

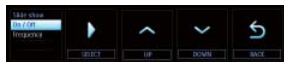
- 1 Press **UP** or **DOWN** repeatedly to highlight **Slideshow**.



- 2 Press **SELECT**.

→ The set enters slideshow setup mode.

→ **On/Off** is highlighted.

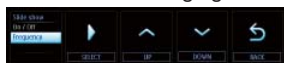


- 3 Press **SELECT**.

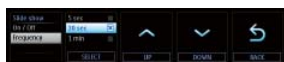
→ On, Off are displayed on the second display.



- 4 Press **UP** or **DOWN** repeatedly to switch slideshow on or off.
- 5 Press **BACK** to return.
- 6 Press **DOWN** to highlight **Frequency**.



- 7 Press **SELECT**.
- 8 Press **UP** or **DOWN** to switch between the following intervals:  
5 sec->30 sec->1 min->10 min->30 min.

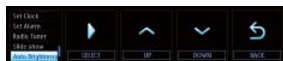


- 9 Press **BACK** to exit setting.

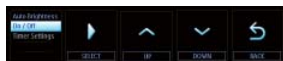
## Setting Auto Brightness

The set can automatically dim at the start time and light up at the end time.

- 1 Press **CLOCK**.
- 2 Press **SETUP**.
- 3 Press **DOWN** repeatedly to highlight **Auto Brightness**.



- 4 Press **SELECT**.



- 5 Press **SELECT**.

- 6 Press **UP** or **DOWN** repeatedly to switch Auto Brightness function on or off.



- 7 Press **BACK** to return.
- 8 Press **DOWN** repeatedly to highlight **Timer Settings**.



- 9 Press **SELECT**.
- 10 Press or hold **HOUR+** below the second display or **DOWN** to select the desired start time.
- 11 Press or hold **HOUR+** below the second display or **DOWN** to select the desired end time.
- 12 Press **BACK** to exit setting.

*Helpful hints:*

- You can set the timer to start at night and end in the morning so that AJL305 automatically dims at night and lights up in the morning.

## Setup-Clock Display

You can set whether to display clock or not in photo mode.

- 1 Press **CLOCK**.
- 2 Press **SETUP**.
- 3 Press **UP** or **DOWN** repeatedly to highlight **Clock Display**.
- 4 Press **SELECT**.
- 5 Press **UP** or **DOWN** to select **ON** or **OFF**.
- 6 Press **SELECT** to save setting and exit.

## Viewing Memory Status

You can check the occupied memory and how much capacity is left.

- 1 Press **CLOCK**.
- 2 Press **SETUP**.
- 3 Press **DOWN** repeatedly to highlight **Memory Status**.  
→ The memory occupation status of photo and voice memo is displayed respectively.



- 4 Press **UP** to enter other settings.
- 5 Press **BACK** to exit setting.

### Helpful hints:

- During setting the set, if no button is pressed within 10 seconds, the set returns to **SETUP** mode automatically.

## Displaying clock

- 1 Press **CLOCK**.



## To activate or deactivate alarm

- 1 Press **ALARM** repeatedly.  
→ is displayed when alarm is activated.  
→ disappears when alarm is deactivated.

## Repeating alarm

You can repeat the alarm call at 9-minute intervals.

During the alarm call, press **REPEAT ALARM / BRIGHTNESS CONTROL**.  
→ **zZ** flashes.

### Helpful hints:

- During alarm call, if no button is pressed, alarm call will last 30 minutes.

### Note:

- For instructions on setting the clock and alarm, please refer to chapter **Setup - Clock and Setup - Alarm**.



# Tuner

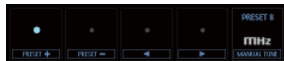
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## Tuning to radio station

- 1 Press **TUNER** to switch on radio (FM only).



- 2 Press and hold **◀, ▶** for about 2 seconds, then release.  
→ The radio automatically tunes to a station of sufficient reception.



- 3 Repeat step 2 if necessary until you find the desired station.
- To tune to a weak station, press **◀, ▶** briefly and repeatedly until you have found optimal reception.

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## Manual programming radio stations

You can store up to a total of 15 FM radio stations in the memory manually.

- 1 Press **MANUAL TUNE**.



- 2 Tune to your desired station (See “**Tuning to radio station**”).
- 3 Press **PRESET+** or **PRESET-** once or more to allocate a number from 1 to 15.
- 4 Press **SAVE** to confirm.
- 5 Repeat **step 2-4** to store other stations.

*Note:*

- You can erase a preset station by storing another frequency in its place.

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## To listen to a preset or preset station

- Press **PRESET+** or **PRESET-** once or more until the desired preset station is displayed.

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## To pause radio

- Press **TUNER**.  
→ OFF is displayed.

*Helpful hints:*

To improve FM reception:

- *Extend and adjust the pigtail for optimum reception.*

## Manual browsing

To browse all photos in albums

- Press the button below a certain person's album.



## Slide show

The set can display all photos automatically at a set frequency.

- 1 Switch slide show on.
- 2 Set a desired time interval between slides.

For slide show setting, please refer to chapter **Setup - Slideshow**.

## Recording messages

- 1 Press **PHOTO** or **REC**.  
→ Photos are displayed.
- 2 Press **SELECT** button below one to five displays to select or deselect users to whom you want to leave a message.




- 3 Press **REC** again.  
→ Recording begins.
- 4 Speak near the **MIC**.




- 5 Press **REC** to end recording.

Helpful hints:

- 1 Each message can last up to 20 seconds.
- 2 After you finish recording, the set switches to **PHOTO** mode automatically.
- 3  is displayed in the photo and indicates the number of messages left to the user.

## Playing and deleting messages

### To listen to a message

- 1 Press the button below the photo with .  
→ Playback starts automatically from the first message.

### To listen to a message again

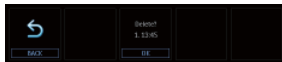
- 1 Press **UP** or **DOWN** to move the cursor to the desired message.



- 2 Press **REPLAY**.

### To delete a message

- 1 Press **UP** or **DOWN** to move the cursor to the desired message.
- 2 Press **DELETE**.



- 3 Press **OK** to confirm.



- 4 Press **BACK** to return.

You can manually adjust LCD brightness or let the set adjust brightness automatically.

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### Manually adjustment

- Press **REPEAT ALARM / BRIGHTNESS CONTROL** once or more to cycle screen brightness through 3 levels.

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### Automatically adjustment

To avoid strong light emitting from the unit at night time, the auto dim function can be used to adjust the brightness to the lowest level automatically. (See **Setting Auto Brightness** in chapter **SETUP**)

- When auto dim is set, during auto dim time span, the LCD brightness will be auto adjusted to the lowest level. Press any button to increase the brightness and it will last 10 seconds
- When auto brightness timer reaches the end time, the LCD brightness automatically changes to the brightness level before the Auto Brightness Timer is set.

You can load photos, restore lost photos into albums by connecting it to the PC.

Besides, you can synchronize time and auto dim setting on the PC with the set.

For details, please refer to the supplied Quick Start Guide.

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### Sleep timer

The clock radio has a built-in sleep timer, which enables the set to automatically turn off radio after a set period of time.

- 1 Press **SLEEP** in clock mode.
- 2 Press **CHANGE** repeatedly to switch the timer between: 15 min->30 min->60 min->90 min->120 min->**OFF**.

To turn off sleep timer,

- Set the timer to **OFF**.

## Safety and maintenance

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- If you do not intend to use the clock radio for a long time, withdraw the power cord from the wall outlet.
- Place the set on a hard and flat surface so that the system does not tilt.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Install the unit near the AC outlet and where the AC power plug can be easily reached.
- The apparatus shall not be exposed to dripping or splashing
- Do not expose the set, batteries, to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- 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 apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Do not cover the set. Adequate ventilation with a minimum gap of 6 inches between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated.
- To clean the set, use a soft dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.

# Specifications

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## TUNER

Tuning Range .....	FM 87.5-108 MHz
Signal-to-Noise Ratio.....	55 dB

## MAIN UNIT

Power Supply Rating.....	100-240 V AC
Power Consumption.....	< 6 W
Weight .....	320 g
Dimensions (w × d × h).....	244 × 70 × 51.5 mm
Packaging Dimensions (w × d × h).....	256 × 143 × 91 mm
Gross weight .....	730 g

## SPEAKERS

Impedance .....	8 Ohm
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**Specifications subject to change without prior notice**

# Troubleshooting

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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:** 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 warranty.

## **No sound.**

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- Volume not adjusted.
- Adjust the **VOL**.

## **Occasional crackling sound during FM broadcast.**

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- Weak signal.
- Extend the pigtail antenna fully.

## **The alarm does not function.**

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- Alarm time is not set.
- See section on Setting and activating alarm.
- Alarm is not activated.
- See section on Setting and activating alarm.

## **Synchronization is interrupted and the set fails.**

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- The software of this set is corrupted.
- Connect the set to your PC and synchronize the set again by using AJL305 Photo Manager.

## **The screen brightness keeps turning dark.**

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- The set is in auto dim timing.
- To let the screen keep bright, turn off auto dim timer.

# AUSTRALIA - Philips Manufacturers Warranty for Australia only

**These warranty conditions are valid for the following consumer electronics products: Colour Televisions, Projection TV, Plasma & LCD TV, Video Cassette Recorders, CD Recorders & Players, DVD Players, DVD Recorders, DVD Recorders with HDD, Audio Systems, Home Theatre systems, Digital Set Top Box & Portable Audio products.**

**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.**

Philips Consumer Electronics warrants its products to the purchaser as follows and subject to the stated conditions.

## **1 Year Free Repair Service - at Philips ASC**

Colour Television, Plasma Television, LCD Television, Projection Television, DVDR/VCR Combo, DVD Recorders with Hard Drive, LCD Projectors, Wireless Audio Systems, Audio Systems, Home Theatre Systems & Digital Set-Top-Box.

## **1 Year free Replacement – at your Retailer**

Portable Audio, MP3 Infotainment products, Video Cassette recorders, DVD Player, DVD/VCR Combo Player, DVD Recorder without HDD & Portable DVD/LCD players.

## **Conditions of Repair Warranty**

1. All claims for warranty service should be made to your nearest Philips Authorised Service Centre or the Philips Technology Care Centre. Reasonable evidence of date of purchase must be provided.
2. This warranty extends only to defects in material or workmanship occurring under normal use of the product when operated in accordance with the instructions.
3. If a replacement product is supplied under the repair policy it is warranted, under this warranty, for the remainder of the warranty of the original purchased product only.
4. Home service is provided only within the normal service area of one of our recommended Authorised Service Centres (ASC). It will be provided for television receivers only with a screen side of 67cms or above (product includes CRT, LCD TV, PTV, and Plasma TV). Televisions with screen side less than 67cms and all other products types are to be taken or sent by the consumer to the workshop of your nearest Authorised Service Centre, at the Consumer's expense.
5. This Manufacturers Warranty is limited to 3 months for the above listed Consumer Electronics products if used in commercial applications.
6. Philips may, at its discretion choose to replace rather than repair any product covered by this warranty.
7. Product accessories are covered by the same warranty period. Please contact the Philips Technology

Care Centre for free replacement of faulty accessories.

8. This Manufacturers Warranty is neither transferable nor valid in countries other than Australia.

## **This warranty does not cover:**

- a) Mileage or travel outside the normal service area covered by selected Authorised Service Centre.
- b) 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.
- c) Product failures caused by misuse, neglect, accidental breakage, transit damage, inexpert repairs or modification by un-authorised persons, external fires, lightning strikes, floods, vermin infestation or liquid spillage.
- d) Cleaning of video or audio heads.
- e) Inadequate receiving antennae.
- f) Replacement of worn or used batteries or other consumables.
- g) Consumer products used in commercial applications (This warranty is limited to 3 months only).
- h) Second hand products.

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

Service is provided through more than 100 accredited Authorised Service Centres throughout Australia. For direct contact with the nearest recommended Authorised Service Centre in capital & regional cities/towns

## **Authorised Service Centre Network**

**1300 361 392**

Customer support is provided in Australia by our trained call centre staff. For assistance with product features and specifications, please call

## **Technology Care Centre**

**1300 363 391**

**Please record the following information for your records and keep in a safe place. We recommend retaining your purchase receipt to assist with any warranty claim.**

Model number:.....

Serial number:.....

Date of purchase:.....

Retailer:.....

## **Philips Consumer Electronics**

a division of **Philips Electronics Australia Limited**  
ABN 24 008 445 743,  
Level 1, 65 Epping Road NORTH RYDE NSW 2113.

Warranty valid for all new products purchased after **1<sup>st</sup> January 2007**

# **NEW ZEALAND - Guarantee and Service for New Zealand**

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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**

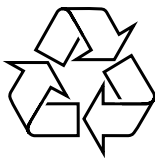
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