

EN User manual

# **PHILIPS**

# 1 Important

# Safety

Read and understand all instructions before you use this CD sound machine. If any damage is caused by failure to follow the instructions, the warranty does not apply.

#### Risk of electric shock or fire!

- Never expose the product and accessories to rain or water. Never place liquid containers, such as vases, near the product. If liquids are spilt on or into the product, disconnect it from the power outlet immediately. Contact Philips Consumer Care to have the product checked before use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.
- Never insert objects into the ventilation slots or other openings on the product.
- Make sure that you always have easy access to the power adaptor to disconnect the product from the power outlet.
- Disconnect the product from the power outlet before lightning storms.
- When you disconnect the power adaptor, always pull the plug, never the cable.

#### Risk of short circuit or fire!

- Before you connect the product to the power outlet, make sure that the power voltage matches the value printed on the bottom of the product. Never connect the product to the power outlet if the voltage is different.
  - Never expose the batteries to rain, water, sunshine, or excessive heat.

 Avoid force coming onto power plugs. Loose power plugs can cause arcing or fire.

Risk of injury or damage to the product!

before connecting it to the power outlet.

 Visible and invisible laser radiation when open. Avoid exposure to beam. Do not touch the disc optical lens inside the disc compartment.

Never place the product or any objects on power cords or on other

electrical equipment. • If the product is transported in temperatures below 5°C, unpack the product and wait until its temperature matches room temperature

### Risk of overheating!

 Never install this product in a confined space. Always leave a space of at least four inches around the product for ventilation.

 Make sure that curtains or other objects never cover the ventilation slots on the product.

### Risk of contamination!

Remove batteries if they are exhausted or if the product is not to be used for an extended period of time.

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

#### Risk of swallowing batteries! The product may contain a coin type battery, which can be swallowed. Keep the battery out of reach of children at all times!

Risk of decreased battery life!

- Never use batteries of different brands or types at the same time.
- Never use new and old batteries at the same time.

## Notice

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.

# Compliance

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



This apparatus includes this label:



### Care of the environment

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 that 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. Correct disposal of your old product helps to prevent potential negative consequences for the

environment and human health.

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



household waste. Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

#### 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.

# Copyright



The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

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The type plate is located on the bottom of the CD sound machine.

# 2 Your CD sound machine

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 product, you can:

- enjoy audio from discs and external devices
- listen to FM radio stations

#### You can enrich sound output with:

· Dynamic Bass Boost (DBB)

The product supports these media formats:





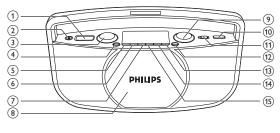


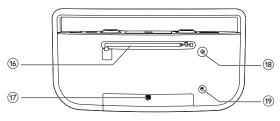
# What's in the box

Check and identify the contents of the package:

- CD sound machine
- AC-DC power adaptor
- MP3 link cable
- User Manual

# Overview of the CD sound machine





- 1 LCD screen
  - · Display the status of disc play.
  - ) (
    - Turn on or off the CD sound machine.
- 3 TUNING
  - Rotate to tune to an FM radio station.

- Press to open the cover of disc compartment.
   Press repeatedly to select a play mode: repeat the current track (♠), repeat all tracks (♠ ALL), or play in sequence.
   Press to skip to the previous track.
   Press and hold to rewind a track.
   Press to skip to the previous track.
   Start. pause, or resume disc play.
- Start, pause, or resume disc play.
   Disc compartment cover
- VOLUME
   Rotate to adjust the volume level.
  - PROG
     Program tracks.

(10)

(11)

(12) DBB

(13)

(14)

- Source selector

   Slide to select a source: disc or FM radio.
- Press to enable or disable the DBB sound effect.
- Press to start or cancel shuffle play.
- ► Press to start or cancel shuffle pla
- Press to skip to the next track.
  Press and hold to search forward fast.
- (15) Stop disc play.
- 16 FM antenna
- (17) Battery compartment cover

- (18) MP3-I INK Connect to the audio output socket (usually the headphone)
  - socket) of an external device. DC 9V
- (19) Connect to the AC-DC power adaptor.

# Get started



 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.

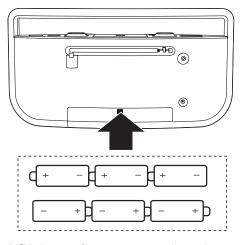
#### Install batteries



#### Note

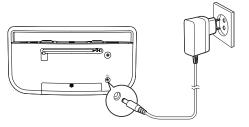
You can use either batteries or AC power as power supply of the CD sound machine

No battery is packed with the accessories.



- ${\bf 1} \quad {\sf Slide the \ cover \ of \ battery \ compartment \ downwards \ to \ remove \ it.}$
- 2 Insert six batteries (type: R-14, UM-2 or C-cells) with correct polarity (+/-) as indicated.
- 3 Fix the cover of battery compartment to the CD sound machine.

# Connect power



Connect the power adaptor to

- the DC 9V socket on the back of CD sound machine, and
- the power supply socket.



### Tip

 To use batteries as the power supply, disconnect the power adaptor from the CD sound machine.

### Turn on

Press (b.

→ When the source selector is in the "CD" position, - - is displayed.

# Switch modes

### Automatically switch the modes:

 After the CD sound machine keeps inactive for 5 minutes, it automatically switches to standby mode.

### Manually switch the modes:

 Press 0 to switch the CD sound machine between working mode and standby mode.

## Select a source

Slide the source selector to CD or FM.

 When an MP3 link cable is connected to the MP3-LINK socket, the system automatically switches the source to audio input through the MP3-LINK socket.

# 4 Play

# Play CD

- 1 Slide the source selector to CD.
- 3 Load a disc with the printed side facing outwards.
- 4 Close the cover of disc compartment.5 Press > II to start play.

# Control play

During play, follow the instructions below to control play.

		Stop play.		
ī	<b>44/&gt;</b>	Skip to the previous/next track.		
		Press and hold to rewind a track or search forward fast within a track.		
c	な	Select a play mode: repeat the current track (な), repeat all tracks (な ALL), or play tracks in sequence.		
=	DC;	Start or cancel shuffle play. (unavailable for programmed tracks)		
Program tracks				
	You can program a maximum of 20 tracks. During programming, if no operation is made within 20 seconds, the system returns to stop mode without saving programmed tracks.			
	<ol> <li>Press ■ to stop play.</li> <li>Press PROG to activate the program mode.</li> <li>☐ I (the sequence number) flashes, and then PROG (program) and ☐ blink.</li> </ol>			
	Press <b>PROG</b>	I to select a track. I to program the selected track. ence number flashes, and then PROG (program) and		

5 Repeat steps 3 and 4 to program more tracks.

Buttons

►II

**Functions** 

Stop play.

Pause or resume play.

- 6 Press ▶ to start playing the programmed tracks.

  → During play, PROG is displayed.
  - To erase the program, press twice, eject the CD compartment cover, or switch to another source.
  - To review the program, press once to stop play, and then press PROG repeatedly.

### Listen to radio

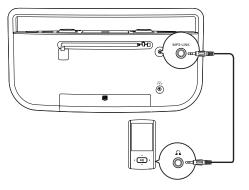


## Note

- For optimal reception, fully extend the FM antenna and adjust its position.
- 1 Slide the source selector to FM.
- ${\bf 2}$  Rotate the  ${\bf TUNING}$  knob to tune to an FM radio station.

# Listen to an external device

You can use the CD sound machine as a speaker to amplify the audio input from an external device, for example, MP3 player:



- Turn on the CD sound machine.
- 2 Connect the MP3 link cable to
  - the MP3-LINK socket on the back of this CD sound machine, and
  - the audio output socket (usually the headphone socket) on the external device.
- 3 Play the external device.



### Vote

 To play audio input from other sources, disconnect the MP3 link cable from the system.

# Adjust sound

The following operations are applicable to all supported media.

## Adjust the volume level

Rotate the - VOLUME + knob clockwise or anti-clockwise to increase or decrease the volume level.

# Use the DBB sound effect.

Press DBB to enable or disable dynamic bass boost.

→ If DBB is activated, DBB is displayed.

# Product information



Product information is subject to change without prior notice.

# Specifications

# Disc

Semiconductor Laser type

12 cm. 8 cm Disc diameter

CD-DA, CD-R, CD-RW Supported discs Audio DAC 24 Bits, 44.1 kHz

Total harmonic distortion	< 1%
Frequency response	60 Hz -16 kHz
S/N Ratio	> 62 dB
Tuner	
Tuning range	FM: 87.5-108 MHz
Total harmonic distortion	< 3%
Signal-to-noise ratio	> 50 dB
General	
AC power input	100-240 V~, 50-60 Hz, 0.35 A
Output of AC-DC power adaptor	
Output of the De power adaptor	r 9 V ===, 800 mA
Model No. of AC-DC power adaptor	, , , , , , , , , , , , , , , , , , ,
	, , , , , , , , , , , , , , , , , , ,
Model No. of AC-DC power adap	ptor Y12FE-090-0800G
Model No. of AC-DC power adap Batteries	ptor Y12FE-090-0800G 6 X 1.5 V ===, R14/UM2/C cell
Model No. of AC-DC power adap Batteries Operation power consumption	ptor Y12FE-090-0800G 6 X 1.5 V ===, R14/UM2/C cell 5 W

### Maintenance

#### Clean the cabinet

 Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasives.

#### Clean discs

- When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the centre out.
  Do not use solvents such as benzene, thinner,
- commercially available cleaners, or antistatic spray intended for analogue records.

#### Clean the disc lens

After prolonged use, dirt or dust may accumulate
 at the disc lens. To ensure good play quality, clean
 the disc lens with Philips CD lens cleaner or any commercially
 available cleaner. Follow the instructions supplied with cleaner.

# 7 Troubleshooting



## Warning

Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the product yourself. If you encounter problems when using this product, check the following points before requesting service. If the problem remains unsolved, go to the Philips Web page (www.philips.com/welcome). When you contact Philips, make sure that the product is nearby and the model number and serial number are available.

Write down the model number and serial number for record.

- Model number:
- Serial number:

Problem	Solution		
No power:	Make sure that the power adaptor is securely connected to both the power supply and the CD sound machine.		
	Make sure that the power supply is available.		
	Make sure that batteries are correctly inserted, and power adaptor is disconnected from the CD sound machine.		
No sound	Adjust the volume level.		
or poor sound.	To play audio input from a source other than MP3- LINK socket, disconnect the MP3 link cable.		
No response	Disconnect and reconnect the power adaptor, and then turn on the CD sound machine again.		
from the CD sound machine.	As a power-saving feature, the CD sound machine automatically switches to standby mode after it keeps inactive for 5 minutes. Press ${\mathfrak O}$ to switch it back to working mode.		
No disc is	Insert a disc.		
detected.	Make sure that the printed side of the disc faces outwards.		
	Wait until the moisture condensation at the lens is cleared.		
	Replace or clean the disc.		
	Use a finalized CD or a disc with supported format.		
Radio reception is	Increase the distance between the CD sound machine and your TV or VCR.		
poor.	Fully extend the FM antenna.		
	Adjust the position of the FM antenna.		
	Connect an outdoor FM antenna instead.		



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