Always there to help you

Register your product and get support at
www.philips.com/welcome

Question? Contact Philips

DCM3175

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PHILIPS

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1 Safety and Notice

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

Safety

Warning

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Never look into the laser beam inside this apparatus.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.

① Read these instructions.

② Keep these instructions.

③ Heed all warnings.

④ Follow all instructions.

⑤ Do not use this apparatus near water.

⑥ Clean only with dry cloth.

⑦ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

⑧ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

⑨ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

⑩ Only use attachments/accessories specified by the manufacturer.

⑪ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

⑫ Unplug this apparatus during lightning storms or when unused for long periods of time.

⑬ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

⑭ Apparatus shall not be exposed to dripping or splashing.

⑮ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).

⑯ Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

⑰ Make sure there is enough free space around the product for ventilation.

⑱ Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

Care for your product

- Do not insert any objects other than discs into the disc compartment.
- Do not insert warped or cracked discs into the disc compartment.
- Remove the discs from the disc compartment if yo
- u are not using the product for an extended period of time.
- Only use microfiber cloth to clean the product.

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.

Compliance

This product complies with the radio interference requirements of the European Community.
This apparatus includes this label:

CLASS 1
LASER PRODUCT

Note

- The type plate is located on the bottom of the apparatus.

Hearing safety

Warning

- To prevent possible hearing damage, do not listen at hight volume levels for long periods.

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.

Notice

Any changes or modifications made to this device that are not expressly approved by WOOX Innovations may void the user's authority to operate the equipment.

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.

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.

"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

iPad, iPhone, iPod, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

2 Your Micro System

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

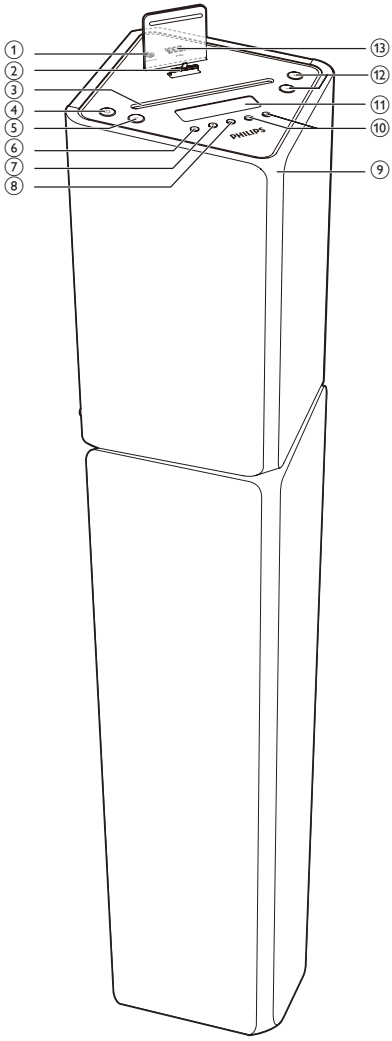
With this unit, you can enjoy audio from disc, USB mass storage devices, iPod/iPhone/iPad, and other external devices, or listen to radio stations.
The unit supports the following media formats:

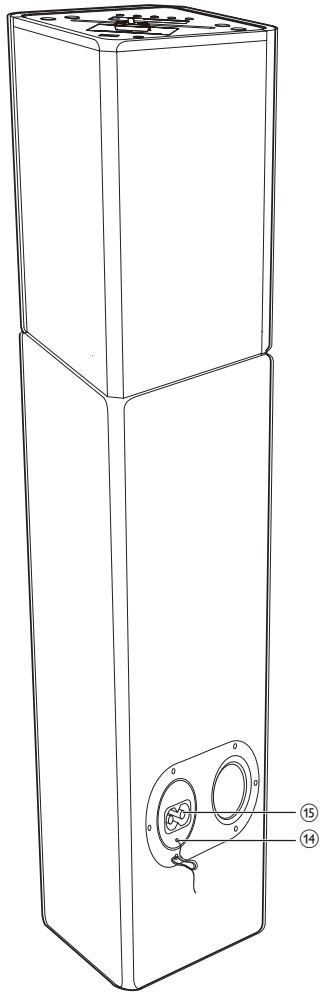
What's in the box

Check and identify the contents of your package:

- Main unit
- Remote control
- 1 x AAA battery
- AC power cable
- Short User manual
- Safety & Notice sheet

Overview of the main unit





1. AUDIO IN
   - Connect an external audio device.
2. Dock for iPod/iPhone/iPad
3. Disc compartment
4. ⏻
   - Turn on the unit, switch to Standby mode, or switch to Eco Power mode.
5. SRC
   - Select a source: DISC, USB, TUNER, IPOD IPHONE IPAD or AUDIO IN.

⑥ ⏏
- Eject the disc.

⑦ ■
- Stop play.
- Erase a program.
- Access the iPod/iPhone menu.
- In standby mode, turn on/off feature demonstration.

⑧ ▶II
- Start or pause play.

⑨ LED indicator

⑩ I◀◀ / ▶▶I
- Skip to the previous/next track.
- Tune to a radio station.
- Press and hold the key to search within a track/disc/USB/iPod/iPhone/iPad.

⑪ Display panel
- Show the current status.

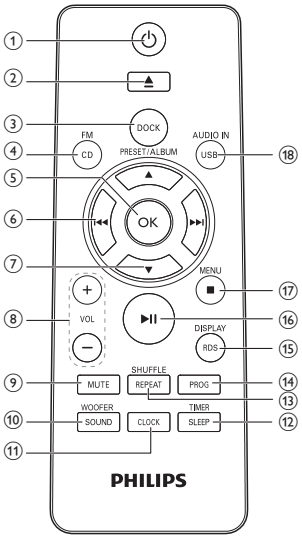
⑫ VOL -/+
- Adjust volume.
- Adjust time.

⑬ ⇠
- USB socket.

⑭ FM AERIAL

⑮ AC ~ MAINS
- Power supply socket.

Overview of the remote control



① ⏻
- Turn on the unit, or switch to Standby mode, or switch to Eco Power mode.

② ⏏
- Eject the disc

③ DOCK
- Select the IPOD IPHONE IPAD source.

④ CD/FM
- Select the disc source.
- Select the FM radio source.

⑤ OK
- Confirm a selection.
- Switch between STEREO and MONO in tuner source.

⑥ I◀◀ / ▶▶I
- Skip to the previous/next track.
- Tune to a radio station.
- Press and hold the key to search within a track/disc/USB/iPod/iPhone/iPad.

⑦ PRESET/ALBUM ▲ / ▼
- Skip to the previous/next album.
- Select a preset radio station.

- Navigate through the iPod/iPhone menu.
- Adjust time.

⑧ VOL -/+
- Adjust volume.
- Adjust time.

⑨ MUTE
- Mute or restore volume.

⑩ SOUND/WOOFER
- Select a preset sound setting.
- Activate the volume adjustment of subwoofer.

⑪ CLOCK
- Set clock in standby mode.
- Display the time in any source mode.

⑫ SLEEP/TIMER
- Set the sleep timer.
- Set the alarm timer.

⑬ REPEAT/SHUFFLE
- Select the repeat play mode.
- Select the random play mode except in **IPOD IPHONE IPAD** source.

⑭ PROG
- Program tracks in disc/USB source.
- Program radio stations.

⑮ RDS/DISPLAY
- Select RDS broadcast information.
- Synchronize clock with RDS station.
- Select display information during play.
- Adjust display brightness in standby mode.

⑯ ▶II
- Start or pause play.

⑰ ■ /MENU
- Stop play.
- Erase a program.
- Access the iPod/iPhone menu.
- In standby mode, turn on/off feature demonstration.

⑱ USB/AUDIO IN
- Select the USB source.
- Select an external audio device source.

3 Get started

Caution

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

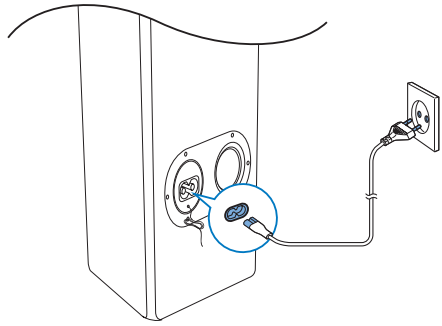
Always follow the instructions in this chapter in sequence.
If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the rear of the apparatus. Write the numbers here:
Model No. _____
Serial No. _____

Connect power

Caution

- Risk of product damage! Make sure that the power voltage corresponds to the voltage printed on the back or underside of the unit.
- Risk of electric shock! When you unplug the AC power cord, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC power cord, ensure you have completed all other connections.

Connect the power cord to:
- the **AC ~ MAINS** socket on the main unit.
- the wall outlet.



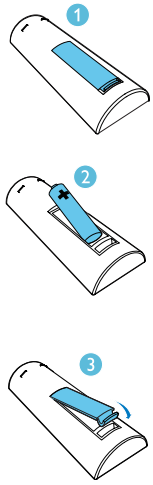
Prepare the remote control

Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.

To insert the remote control battery:

1. Open the battery compartment.
2. Insert 1 AAA battery with correct polarity (+/-) as indicated.
3. Close the battery compartment.



Note

- If you are not going to use the remote control for a long time, remove the battery.
- Batteries contain chemical substances, so they should be disposed of properly.

Set clock

Note

- You can set the clock in standby mode only.

1. In standby mode, press and hold **CLOCK** to activate the clock setting mode.
2. Press **PRESET/ALBUM** ▲ / ▼ to select 12 hour or 24 hour format.
3. Press **CLOCK** to confirm.
   ↳ The hour digits begin to blink.
4. Press **PRESET/ALBUM** ▲ / ▼ to set the hour.
5. Press **CLOCK** to confirm.
   ↳ The minute digits begin to blink.
6. Press **PRESET/ALBUM** ▲ / ▼ to set the minute.
7. Press **CLOCK** to confirm.

Note

- You can also press **VOL -/+** on remote control or main unit to set hour format/hour/minute.
- To exit clock setting mode without storing, press ■ /**MENU**.
- If no button is pressed in 90 seconds, the system exits clock setting mode automatically.

Tip

- You can press **CLOCK** to view the clock in any source mode.

Store radio stations automatically

If no radio stations are stored, the unit can store radio stations automatically.

1 Turn on the unit.

2 Press **SRC** to select TUNER source.
   ↳ [AUTO INSTALL -- PRESS PLAY -- STOP CANCEL] (press ▶II to start automatic installation, or press ■ to cancel) is displayed.

3 Press ▶II.
   ↳ The unit automatically stores radio stations with sufficient signal strength.
   ↳ After all available radio stations are stored, the first stored radio station is broadcast automatically.

Turn on

- Press ⏻.
  ↳ The unit switches to the last selected source.

Switch to standby

- Press ⏻ again to switch the unit to standby mode.
  ↳ The clock (if set) appears on the display panel.

Switch to ECO Power mode:

- Press and hold ⏻ for more than three seconds.
  ↳ **[ECOPOWER]** (Eco Power) is displayed briefly.

Tip

- The unit switches to Eco Power mode after 15 minutes in standby mode if no Apple device is docked to the unit.
- Press and hold ⏻ cannot switch the unit to Eco standby mode if there is Apple device docked to the unit.
- Press and hold ⏻ to switch the unit to standby mode only if the unit is in working mode.

Switch between standby mode and Eco Power mode:

- In standby/Eco Power mode, press and hold ⏻ to switch the unit to Eco Power/ standby mode.

Demonstrate the unit's features

- In standby mode, press ■ /**MENU**. **[WELCOME TO PHILIPS]** (welcome to Philips) scrolls from the right to the left on the display, and then **[DEMO ON]** (demo on) is displayed briefly.
  ↳ This system's features are displayed one by one.
  - To turn off the demonstration, press ■ /**MENU** again.

Note

- You can also press ■ on the main unit to turn on/ turn off the demonstration.

4 Play

Play a disc

1 Press **SRC** repeatedly to select DISC source.
2 Insert a disc with the printed side facing frontward.
3 Play starts automatically. If not, press ▶II.

Pause/resume play

- During play, press ▶II to pause/resume play.

Skip to a track

For CD:

- Press I◀◀ / ▶▶I to select another track.

For MP3 disc and USB:

1 Press **PRESET/ALBUM** ▲ / ▼ to select an album or a folder.
2 Press I◀◀ / ▶▶I to select a track or a file.

Search within a track

1 During play, press and hold I◀◀ / ▶▶I.
2 Release to resume normal play.

Program tracks

Note

- You can program tracks only when the play stops.

You can program a maximum of 20 tracks.

1 Press **PROG** to activate the program mode.
↳ **[PROG]** (program) is displayed.
2 For MP3/WMA tracks, press **PRESET/ALBUM** ▲ / ▼ to select an album.
3 Press I◀◀ / ▶▶I to select a track, then press **PROG** to confirm.
4 Repeat steps 2 to 3 to program more tracks.
5 Press ▶II to play the programmed tracks.
↳ During play, **[PROG]** (program) is displayed.
- To erase the program, in the stop position, press ■ /**MENU**.

Display play information

- During play, press **RDS/DISPLAY** repeatedly to select different play information.
  - For CD: Lap time of the current track, lap time remained of the current track, lap time of all tracks, lap time remained of all tracks.
  - For MP3/WMA disc and USB: ID3 information, such as **[TITLE]** (title), **[ARTIST]** (artist), **[ALBUM]** (album).

Select repeat/shuffle play options

1 During play, press **REPEAT/SHUFFLE** repeatedly to select a repeat option or the shuffle play mode.
- **REP**: the current track is played repeatedly.
- **REP ALL**: all tracks are played repeatedly.
- **REP ALB**: all the tracks in the album are played repeatedly.
- **SHUF**: all tracks are played randomly.

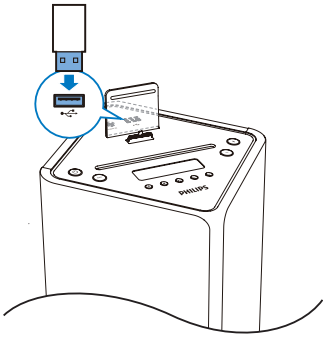
2 To resume normal play, press **REPEAT/SHUFFLE** repeatedly until no option is displayed.

Play from USB

Note

- Make sure that the USB device contains playable audio content.

1 Insert the USB mass storage device into the ⇜ socket.



2 Press **SRC** repeatedly to select the USB source.
   ↳ Play starts automatically. If not, press ▶II.
   - To select a folder, press **PRESET/ ALBUM** ▲ / ▼.
   - To select an audio file, press ⏮ / ⏭.

5 Play iPod/ iPhone/iPad

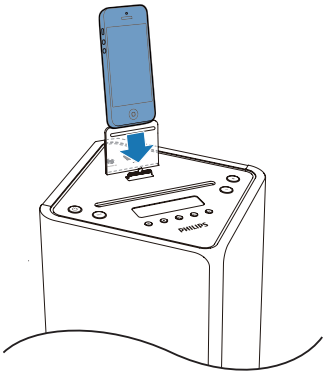
When the iPod/iPhone/iPad is docked on the main unit, you can listen to music from the speakers.

Compatible iPod/iPhone/iPad

Apple iPod, iPhone and iPad models with a lightning dock connector:

- iPod touch 5th generation
- iPod nano 7th generation
- iPhone 5
- iPad Mini
- iPad 4

Play an iPod/iPhone/iPad



1 Insert the iPod/iPhone/iPad in the dock. Press **SRC** repeatedly to select IPOD IPHONE IPAD source.

2 Play music on iPod/iPhone/iPad.
   - To resume/pause play, press ▶II.
   - To skip to a track, press ⏮ / ⏭.

- To search during play, press and hold ⏮ / ⏭, then release to resume normal play.
- To navigate the menu, press ■ /**MENU**, and press **PRESET/ALBUM** ▲ / ▼ to select an option, and then press **OK** to confirm (for iPod/iPhone only).

Tip

- To search during play, you can also press and hold ⏮ / ⏭ on the main unit.

Charge the iPod/iPhone/iPad

When the unit is power on, the docked iPod/iPhone/iPad begins to charge.

Note

- If the unit goes to Eco power mode for energy saving, press ⏻ to switch the unit to standby mode first to make sure the docked iPod/iPhone/iPad can charge normally.

6 Listen to radio

Tip

- For optimal reception, fully extend and adjust the position of the antenna.

Tune to a radio station

1. Press **SRC** repeatedly to select the tuner source.
2. Press and hold ⏮ / ⏭ for more than 2 seconds.
   - ↳ [SEARCH] (search) is displayed.
   - ↳ The radio tunes to a station with strong reception automatically.
3. Repeat step 2 to tune to more stations.

Tip

- To tune to a weak station, press ⏮ / ⏭ repeatedly until you find optimal reception.

Program radio stations automatically

You can program a maximum of 20 preset radio stations (FM).

- In tuner mode, press and hold **PROG** for more than 2 seconds to activate automatic program mode.
  - ↳ **[AUTO]** (auto) is displayed.
  - ↳ All available stations are programmed in the order of waveband reception strength.
  - ↳ The first programmed radio station is broadcast automatically.

Program radio stations manually

You can program a maximum of 20 preset radio stations (FM).

1 Tune to a radio station.

2 Press **PROG** to activate program mode.
↳ **[PROG]** (program) is displayed.

3 Press **PRESET/ALBUM ▲ / ▼** to allocate a number to this radio station, then press **PROG** to confirm.

4 Repeat the above steps to program other stations.

Tip

- To overwrite a programmed station, store another station in its place.

Select a preset radio station

- In tuner mode, press **PRESET/ALBUM ▲ / ▼** to select a preset number.

Tip

- Position the antenna as far as possible from TV, VCR, or other radiation source.
- For optimal reception, fully extend and adjust the position of the antenna.

Select stereo/mono broadcast

For stations with weak signals: to improve the reception, change to monaural sound.

- In tuner source, press **OK** to select a setting:
  - **[STEREO]**: stereo broadcast.
  - **[MONO]**: monaural broadcast.

Show RDS information

RDS (Radio Data System) is a service that allows FM stations to show additional information. If you tune to an RDS station, an RDS icon and the station name are displayed.

1 Tune to an RDS station.

2 Press **RDS/DISPLAY** repeatedly to scroll through the following information (if available):
↳ Station name
↳ Program type such as **[NEWS]** (news), **[SPORT]** (sport), **[POP M]** (pop music)...
↳ RDS RT
↳ RDS CLOCK
↳ Frequency

Synchronize clock with RDS

You can synchronize time shown on the unit with that on the RDS station.

1 Tune to a RDS radio station that transmits time signals.

2 Press **RDS/DISPLAY** for over 2 seconds.
↳ **[CT SYNC]** is displayed and the unit reads RDS time automatically.
↳ If no time signal is received, **[NO CT]** is displayed.

Note

- The accuracy of the transmitted time depends on the RDS station that transmits the time signal.

7 Adjust sound

Adjust volume

- During play, press **VOL +/-** to increase/decrease the volume.

Adjust volume of the subwoofer

1. During play, press and hold **SOUND/WOOFER** to activate volume adjustment of subwoofer.
2. Press **VOL +/-** to increase/decrease the subwoofer volume within 5 seconds.

Select a preset sound effect

- During play, press **SOUND/WOOFER** repeatedly to select:
  - **[BALANCED]** (balanced)
  - **[WARM]** (warm)
  - **[BRIGHT]** (bright)
  - **[POWERFUL]** (powerful)
  - **[CLEAR]** (clear)

Mute sound

- During play, press **MUTE** to mute/unmute sound.

8 Other features

Set the sleep timer

This unit can switch to standby automatically after a set period of time.

- When the unit is turned on, press **SLEEP/TIMER** repeatedly to select a set period of time (in minutes).
  - **[SLEEP OFF]**
  - **[SLEEP -- 120]**
  - **[SLEEP -- 90]**
  - **[SLEEP -- 60]**
  - **[SLEEP -- 45]**
  - **[SLEEP -- 30]**
  - **[SLEEP -- 15]**
  - ↳ When sleep timer is activated, zZ is displayed.

To deactivate sleep timer

- Press **SLEEP/TIMER** repeatedly until **[SLEEP OFF]** (sleep off) is displayed.
  - ↳ When sleep timer is deactivated, zZ disappears.

Set the alarm timer

This unit can be used as an alarm clock. The DISC, USB, TUNER, IPOD IPHONE IPAD or PLAYLIST is activated to play at a preset time.

1. Press ⏻ to switch the unit to standby mode.
2. Make sure that you have set the clock correctly.
3. Press and hold **SLEEP/TIMER**.
   - ↳ A prompt to select the source is displayed.
4. Press **SRC** repeatedly to select a source: DISC, USB, TUNER, IPOD IPHONE IPAD or PLAYLIST.

5 Press **SLEEP/TIMER** to confirm.
↳ The hour digits begin to blink.

6 Press **PRESET/ALBUM ▲ / ▼** to set the hour.

7 Press **SLEEP/TIMER** to confirm.
↳ The minute digits begin to blink.

8 Press **PRESET/ALBUM ▲ / ▼** to set the minute.

9 Press **SLEEP/TIMER** to confirm.
↳ The **[VOL]** (volume) begins to blink.

10 Press **PRESET/ALBUM ▲ / ▼** to adjust the volume, then press **SLEEP/TIMER** to confirm.
↳ The timer is set and activated.

Tip

- For source selection, you can also press **VOL -/+**, **PRESET/ALBUM ▲ / ▼** on the remote control, or **VOL -/+** on the main unit.
- For hour/minute/volume adjustment, you can also press **VOL -/+** on the remote control or the main unit.

Activate and deactivate the alarm timer

1 Press ⏻ to switch the unit to standby mode.

2 Press **SLEEP/TIMER** repeatedly to activate or deactivate the timer.
↳ If the timer is activated, the display shows ⏲.
↳ If the timer is deactivated, ⏲ disappears on the display.

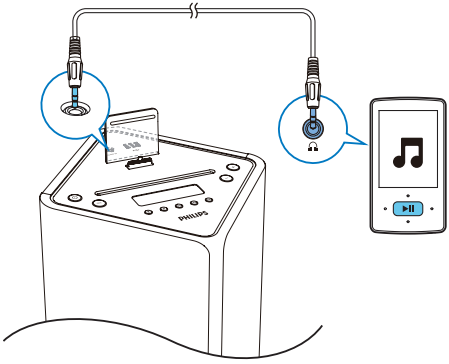
Note

- In AUDIO IN mode, the alarm timer cannot be set.
- If DISC/USB/Dock source is selected and the track cannot be played, tuner is activated automatically.
- If iPod/iPhone/iPad playlist is selected as the alarm source, you need create a playlist called "PHILIPS" in your iPod/iPhone/iPad.
- If no playlist named "PHILIPS" exists in the iPod/iPhone/iPad or the playlist includes no playable track, this product switches the alarm source to iPod/iPhone/iPad library.

Play from external audio device

You can play from an external audio device such as MP3 player through this unit.

1 Connect the audio device.
Connect the AUDIO IN cable (not supplied) to the **AUDIO IN** socket and to the headphone socket on the audio device.



2 Press **SRC** to select **AUDIO IN** source.

3 Play the external audio device.

Adjust display brightness

Note

- You can adjust the display brightness in standby mode only.

In standby mode, press **RDS/DISPLAY** repeatedly to adjust display brightness.

- Full brightness (100%)
- Half brightness (70%)
- Brightness low (40%)

9 Product information

Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Maximum Output Power	2 x 15W + 30W RMS
Frequency Response	45 Hz - 20 kHz, ± 3 dB
Signal to Noise Ratio	> 77 dBA
Audio In Input	600mV RMS 22 kΩ

Disc

Laser Type	Semiconductor
Disc Diameter	12 cm
Support disc	CD-DA, CD-R, CD-RW, MP3-CD, WMA-CD
Audio DAC	24 Bits / 44.1 kHz
Total Harmonic Distortion	< 0.8% (1 kHz)
Frequency Response	45 Hz -20 kHz (44.1 kHz)
Signal to Noise Ratio	> 77 dBA

Tuner

Tuning Range	FM: 87.5 - 108 MHz
Tuning grid	50 KHz
Number of presets	20
Sensitivity - Mono, 26dB S/N Ratio	< 22 dBf
- Stereo, 46dB S/N Ratio	< 43 dBf
Search Selectivity	< 28 dBf
Total Harmonic Distortion	< 2%
Signal to Noise Ratio	> 55 dB

Speakers

Speaker Impedance	8 ohm
Speaker Driver	65 mm full range
Sensitivity	>84dB/m/W

General information

AC power	110-240V ~, 50/60Hz
Operation Power Consumption	45 W
Eco Standby Power Consumption	< 0.5 W
USB Direct	Version 2.0HS
Dimensions - Main Unit (W x H x D)	234 x 920 x 239 mm
Weight - Main Unit	9.0 kg

USB playability information

Compatible USB devices:

- USB flash memory (USB 1.1 and USB 2.0)
- USB flash players (USB 1.1 and USB 2.0)
- memory cards (requires an additional card reader to work with this unit)

Supported formats:

- USB or memory file format FAT12, FAT16, FAT32 (sector size: 512 bytes)
- MP3 bit rate (data rate): 32-320 Kbps and variable bit rate
- WMA v9 or earlier
- Directory nesting up to a maximum of 8 levels
- Number of albums/ folders: maximum 99
- Number of tracks/titles: maximum 999
- ID3 tag v2.0 to v2.3
- File name in Unicode UTF8 (maximum length: 16 bytes)

Supported MP3 disc formats

- ISO9660, Joliet
- Maximum title number: 999 (depending on file name length)
- Maximum album number: 99
- Supported sampling frequencies: 32 kHz, 44.1 kHz, 48 kHz
- Supported Bit-rates: 32~320 (kbps), variable bit rates

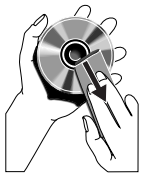
Maintenance

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.

10 Troubleshooting

Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself.
If you encounter problems when using this unit, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.philips.com/support). When you contact Philips, ensure that the unit is nearby and the model number and serial number are available.

No power

- Ensure that the AC power cord of the unit is connected properly.
- Ensure that there is power at the AC outlet.
- As a power-saving feature, the system switches off automatically 15 minutes after track play reaches the end and no control is operated.

No sound or poor sound

- Adjust the volume.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.
- As a power-saving feature, the system switches off automatically 15 minutes after track play reaches the end and no control is operated.

Remote control does not work

- Before you press any function button, first select the correct source with the remote control instead of the main unit.
- Reduce the distance between the remote control and the unit.
- Insert the batteries with its polarities (+/– signs) aligned as indicated.
- Replace the batteries.

- Aim the remote control directly at the sensor on the front of the unit.

No disc detected
- Insert a disc.
- Check if the disc is inserted upside down.
- Wait until the moisture condensation at the lens has cleared.
- Replace or clean the disc.
- Use a finalized CD or correct format disc.

Cannot display some files in USB device
- The number of folders or files in the USB device has exceeded a certain limit. This phenomenon is not a malfunction.
- The formats of these files are not supported.

USB device not supported
- The USB device is incompatible with the unit. Try another one.

Poor radio reception
- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM antenna.

Timer does not work
- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased
- Power has been interrupted or the power cord has been disconnected.
- Reset the clock/timer.

Specifications are subject to change without notice
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