Always there to help you

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

AJ5305D
AJ5305DB

Question?
Contact
Philips

Now playing

AL1   AL2

PM **12:38**

PHILIPS

User manual

PHILIPS

Contents

1 Important

Safety

- Heed all warnings, and follow all instructions.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the clock radio.
- Only use attachments/accessories specified by the manufacturer.
- Unplug the clock radio during lightning storms or when unused for long periods of time.
- 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.
- The clock radio shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the clock radio (e.g. liquid filled objects, lighted candles).
- Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.

⚠️ **Warning**

- Never remove the casing of this clock radio.
- Never place this clock radio on other electrical equipment.
- Keep this clock radio away from direct sunlight, naked flames or heat.
- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- Ensure that you always have easy access to the power cord, plug or adapter to disconnect this clock radio from the power.

2 Your Docking Entertainment 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.

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 bottom of the apparatus. Write the numbers here:

Model No. _____

Serial No. _____

Introduction
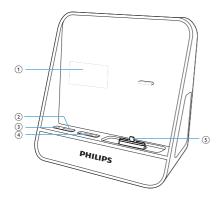
With this clock radio, you can
- listen to FM radio;
- enjoy audio from iPod/iPhone or an external device;
- set alarms to ring at different time;
- choose buzzer, radio, or audio in iPod/ iPhone as your alarm source;
- experience various features brought by **HomeStudio** app.

What's in the box
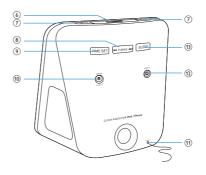
Check and identify the contents of your package:
- Main unit
- AC adapter
- User manual

Overview of the main unit

(a) **Display panel**

(b) **SOURCE**
   • Select source.

(c) ①
   • Turn on/off the clock radio.

(d) **- VOLUME +**
   • Adjust volume.

(e) **DOCK**
   • Dock for iPod/iPhone.

(f) **SNOOZE/BRIGHTNESS**
   • Snooze alarm.
   • Adjust display brightness.

(g) **AL1/AL2**
   • Set alarm.
   • View alarm settings.
   • Activate/deactivate alarm timer.

(h) **◄◄ TUNING ►►**
   • Tune or scan to an FM radio station.

(i) **TIME SET**
   • Set the time.

(j) **DC IN**
   • Power supply socket.

(k) **FM ANTENNA**
   • Improve FM reception.

(l) **AUDIO IN**
   • Connect an external audio device.

(m) **SLEEP**
   • Set sleep timer.

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.
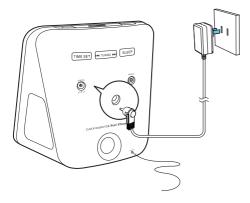
Always follow the instructions in this chapter in sequence.

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 power adapter, always pull the plug from the socket. Never pull the cord.
> • Before connecting the power adapter, make sure that you have completed all other connections.
> • Use the supplied power adapter only.

Turn on

Press ⏻.
  » The clock radio switches to the last selected source.

Switch to standby mode

Press ⏻ to switch the clock radio to standby mode.
  » The clock (if set) is displayed.

Set time and date

1 In standby mode, press and hold **TIME SET** on the back of your clock radio for more than two seconds.
  » **[12H] or [24H]** begins to blink.

2 Press ◄◄ / ►► repeatedly to select 12/24 hour format.

3 Press **TIME SET** to confirm.
  » The hour digits begin to blink.

4 Repeat steps 2-3 to set hour and minute.

> **Note**
>
> • When iPod/iPhone is connected, the unit synchronizes time from the iPod/iPhone automatically.

> **Tip**
>
> • The accuracy of the transmitted time depends on the docked iPod/iPhone that transmits the time signal.

4 Play

Play from iPod/iPhone

You can enjoy audio from iPod/iPhone through this clock radio.

Compatible iPod/iPhone

The unit supports the following iPod, iPhone models:

Made for:
- iPod touch 5th generation
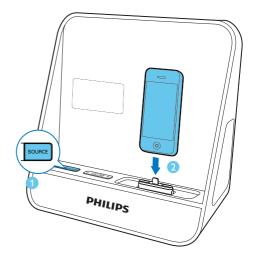- iPod nano 7th generation
- iPhone 5

Install HomeStudio App

Philips **HomeStudio** app brings a suite of new features to your clock radio, including FM radio programming and a multi-function alarm clock. To enjoy more features, you are recommended to install this free **HomeStudio** app.

Note

- Make sure that your iPod/iPhone is connected to the Internet.

1 Press **SOURCE** repeatedly to select DOCK mode.

2 Insert your iPod/iPhone into the dock.

3 For the first-time use, you will be asked to install the **HomeStudio** app on your iPod/iPhone.

4 Tap **[Yes]** to accept the installation request.

5 Follow the on-screen instructions to complete the installation.

Application Not Installed

This accessory requires an application you do not have installed. Would you like to install it from the App store?

No   Yes

Philips **HomeStudio** app only can be installed in the following iPod, iPhone models:
- iPhone 5
- iPod touch 5th generation

Register an account

For the first-time use the HomeStudio App, you must register an account.

1 Tap **HomeStudio** icon on your iPod/iPhone.

2 Follow the on-screen instruction to finish the registration.

Play music in the iPod/iPhone

> **Note**
>
> • Make sure that you have installed the **HomeStudio** app on your iPod/iPhone.

1 Tap **HomeStudio** icon on your iPod/iPhone.

2 Tap ▢ to select **Music library** source.

3 Select a track from the playlist, and then press ▶.
  » Music streams from your iPod/iPhone to the clock radio.

Use more features with "HomeStudio App"

> **Note**
>
> • Make sure that your iPod/iPhone is inserted into the clock radio.

Set alarm clock:

1 Launch the **HomeStudio** app.

2 On the screen below, tap the ☺ .

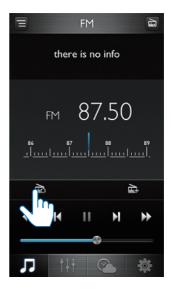**3** You can choose to turn the alarm1/alarm2 on or off.

Set sleep timer:

1 Tap ☁ and then tap ☾

2 Choose a period of time and tap **Start**.

Store FM radio stations automatically

1 Tap ♫ and then tap the icon on right top the screen to select FM Radio source.

2 Tap 📻 to search the radio station with strong reception automatically.
   » All available stations are stored.
   » The first stored radio station is broadcast automatically.

Store FM radio stations manually

1 Select FM Radio source.

2 Tap ⏮ / ⏭ to tune to a radio station.
   • You can also tap and drag on the frequency scale to tune to the desired frequency directly.

3 Tap 📻 to add the current station to a preset list.

4 Select a preset number, enter the station title, then **Done**.

5 Repeat the above step to store more stations.

Dimmer the screen brightness

1 Tap ☁ and then tap ▯ to dimmer the screen brightness.

2 Tap anywhere to restore the screen brightness.

User more features

Tap ✿ (Settings) , you can:
- Set the virtual skin
- Set the location for weather report
- Choose the temperature unit.
- Set the clock
- See the App information
- Register an account
- Upgrade firmware.
- Share the information to Twitter.
- Send feedback

Charge the iPod/iPhone

When your clock radio is connected to power, the docked iPod/iPhone begins to charge automatically.

Remove the iPod/iPhone

Pull the iPod/iPhone out of the dock.

Listen to radio

Note

- Keep the unit away from other electronic devices to avoid radio interference.
- For better reception, do not place iPod/iPhone into the dock when you listen to the radio. Fully extend and adjust the position of the FM antenna.

Tune to FM radio stations

You also can tune to radio stations from your clock radio.

1 Press **SOURCE** repeatedly to select FM tuner.

2 Press and hold |◀◀ / ▶▶| on the back of your clock radio for more than two seconds.

» The radio tunes to a station with strong reception automatically.

3 Repeat step 2 to tune to more stations.
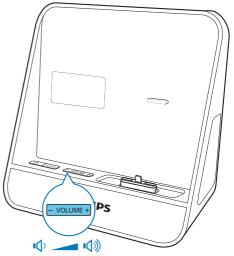
To tune to a station manually:

Press |◀◀ / ▶▶| repeatedly until you find optimal reception.

Play from an external device

You can also listen to an external audio device through this clock radio.

1 Press **SOURCE** to select the **AUX** source.

2 Connect the audio in cable (not supplied) to:

• the **AUDIO IN** socket (3.5mm) at the back of your clock radio.

• the headphone socket of an external device.

3 Start to play the device (see the user manual of the device).

Adjust volume

5 Other features

Set alarm timer

Set alarm

You can set two alarms to ring at different time. Buzzer, FM radio, or your last listened audio in the iPod/iPhone can be selected as alarm sound.

> **Note**
>
> • Make sure that you have set the clock correctly.

1 Press and hold **AL1**/**AL2** for more than two seconds to activate alarm setting mode.
   » The hour digits and alarm icon begin to blink.

2 Press ⏮ / ⏭ repeatedly set the hour.

3 press **AL1**/**AL2** to confirm.
   » The minute digits begin to blink.

4 Repeat steps 2-3 to set the minute, select an alarm source (buzzer, FM radio, or dock), and adjust volume.

> **Tip**
>
> • If iPod/iPhone is selected as alarm source, but no iPod/ iPhone is connected, the clock radio switches to buzzer source instead.

Activate/deactivate alarm timer

1 Press **AL1**/**AL2**.
   » The alarm settings are displayed.

2 Press **AL1**/**AL2** repeatedly to activate or deactivate the alarm timer.

   » **[AL1]** or **[AL2]** is displayed if the alarm timer is on and disappears if it is off.
   • To stop the ringing alarm, press the corresponding **AL1**/**AL2**.
   » The alarm repeats ringing for the next day.

Snooze alarm

When alarm sounds, press **SNOOZE**.
   » The alarm snoozes and repeats ringing nine minutes later.

Set sleep timer

This clock radio can switch to standby mode automatically after a preset period.

Press **SLEEP** repeatedly to select the sleep timer period (in minutes).
   » When the sleep timer is activated, z^z appears.

To deactivate the sleep timer, press **SLEEP** repeatedly until **OFF** appears.

15 → 30 → 60 → 90 → 120
└─────── OFF ───────┘

Adjust display brightness

Press **BRIGHTNESS** repeatedly to select different brightness levels.

6 Product information

Note
• Product information is subject to change without prior notice.

Specifications

Amplifier

Rated Output Power	2 X 2 W RMS
Frequency Response	40-20000 Hz
Signal to Noise Ratio	>65 dB
Total Harmonic Distortion	<1%
Aux Input (MP3 link)	0.6 V RMS 10 k ohm

Tuner (FM)

Tuning range	87.5-108 MHz
Tuning grid	50 KHz
Sensitivity	
- Mono, 26 dB S/N Ratio	<22 dBf
- Stereo, 46 dB S/N Ratio	<46 dBf
Search Selectivity	30 dBf

Speakers

Speaker Impedance	4 ohm
Sensitivity	>82 dB/m/W

General information

AC power (power adapter)	Brand name: Philips;
	Model: OH-1015A0592000U-CCC
	Input: 100-240 V~, 50/60 Hz; 350mA;
	Output: 5.9 V $=$ 2A;
Operation Power Consumption	<10 W
Standby Power Consumption	<1 W
Dimensions:	
Main Unit	
(W x H x D)	283 x 118 x 112 mm
Weight:	
-Main Unit	0.654 kg
-With Packing	0.812 kg

7 Troubleshooting

To keep the warranty valid, never try to repair the system yourself.

If you encounter problems when using this device, check the following points before requesting service. If the problem remains unsolved, go to the Philips Web page (www.philips.com/support). When you contact Philips, make sure that the device is nearby and the model number and serial number are available.

No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.

No sound

- Adjust the volume.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

Poor radio reception

- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM antenna.
- Change the antenna location.

Alarm does not work

- Set the clock/alarm correctly.

Clock/alarm setting erased

- Power has been interrupted or the power plug has been disconnected.
- Reset the clock/alarm.

8 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.

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment 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.

Made for
iPod **iPhone**

"Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone 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 or iPhone may affect wireless performance.

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

Specifications are subject to change without notice. WOOX reserves the right to change products at any time without being obliged to adjust earlier supplies accordingly.

Note

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

PHILIPS

AJ5305D/AJ5305DB_93_UM_V2.0