



Short User Manual

PHILIPS

To download the full user manual, visit [www.philips.com/support](http://www.philips.com/support).

Before using your product, read all accompanying safety information.

Eco power standby mode → ON ↔ Standby mode  
ON → Eco power standby mode ↔ Standby mode

**Note:** After this product stays inactive for 15 minutes, it automatically switches to the normal standby mode. After this product stays in the normal standby mode for 15 minutes, it automatically switches to the eco power standby mode.

AUDIO IN



1 iPod classic  
iPod nano 2nd / 3rd / 4th / 5th / 6th generation  
iPod touch 1st / 2nd / 3rd / 4th generation  
iPhone, iPhone 3G, iPhone 3GS  
iPhone 4, iPhone 4S  
iPad  
iPad 2  
iPad 3rd generation

2 iPod nano 7th generation  
iPod touch 5th generation  
iPhone 5S, iPhone 5C, iPhone 5  
iPad mini  
iPad 4th generation

Buttons	Functions
▶	Start, pause, or resume play.
MENU/■	Access the playlist of iPod/iPhone. (Not applied for iPod/iPhone with iOS 7.0 or higher)
▲/▼	Navigate through the playlist of iPod/iPhone.
◀◀/▶▶	Skip to the previous/next track. Press and hold to rewind a track or search forward fast.

5V = 0.5 A

Connect your USB device to this product with USB cable for charging.



**Tune to an FM radio station**

- To tune to the previous or next strong station, press and hold ◀◀/▶▶ until the frequency starts to change.
- To tune to a station at a specific frequency, press ◀◀/▶▶ repeatedly until its frequency is displayed.

**Store radio stations automatically**

- Press and hold SCAN / PROG until the frequency starts to change.
- After available radio stations are stored, press ▲/▼ to tune to one of them.

**Note:** This product can store a maximum of 20 radio stations.

**Store radio stations manually**

- Tune to a radio station.
- Press PROG to activate programming.
- Press ▲/▼ to allocate a sequence number from 1 to 20 to this radio station, and then press PROG to confirm.
- Repeat steps 1-3 to program more stations.
- Press ▲/▼ to tune to a stored radio station.

**Note:** You can program a maximum of 20 preset radio stations. To overwrite a programmed radio station, store another one with its sequence number.

**REPEAT/SHUFFLE** Select an available play mode.

- REP ONE: repeat the current track
- REP ALL: repeat all tracks
- REP ALB: repeat the current folder
- SHUF ON: play tracks randomly
  - To play tracks in sequence, press repeatedly until REP and SHUF disappear.

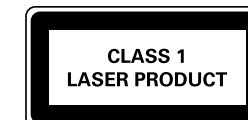
**DAB**

- Press **DAB** or **SOURCE** to switch the product to DAB mode.
- Press **◀▶** until the **FULL SCAN** menu is displayed.
- Press **OK** to activate the automatic search.
  - After the search is complete, the first stored radio station is broadcast automatically.
- Press **◀▶** to select a station, and then press **OK** to start listening.
  - For details about DAB feature, visit [www.philips.com/support](http://www.philips.com/support) to download the full manual.

**CLOCK**

- In standby mode, press and hold **CLOCK** to enter the clock setting mode.
  - 24 H or 12 H is displayed.
- Press **+VOL -** or **◀▶** to select a time format (24 H or 12 H), and then press **CLOCK**.
- Press **+VOL -** or **◀▶** to set the hour, and then press **CLOCK**.
- Press **+VOL -** or **◀▶** to set the minute, and then press **CLOCK**.
- Press **+VOL -** or **◀▶** to select **RDS SYNC ON** or **RDS SYNC OFF**.
  - RDS SYNC ON**: When you tune to an RDS station that transmits time signals, the product automatically synchronizes its clock with the RDS station.
  - RDS SYNC OFF**: Not automatically synchronize the clock.
- Press **CLOCK**.
  - The set clock is displayed.

This apparatus includes this label:



Class II equipment symbol:



CLASS II apparatus with double insulation, and no protective earth provided.

### Important notes for users in the U.K.

This information applies only to products with a UK mains plug. This product is fitted with an approved molded plug. If you replace the fuse, use one with:

- the ratings shown on the plug,
- a BS 1362 approval, and
- the ASTA approval mark.

Contact your dealer if you are not sure about what type of fuse to use. Caution: To conform with the EMC directive (2004/108/EC), do not detach the plug from the power cord.

### 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.

### Trademark notice



"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. iPod and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc.

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## 3 Product information

### Note

- Product information is subject to change without prior notice.

### Specifications

#### General information

AC power adaptor	Model: AS360-120-AD300 (Philips) Input: 100 - 240 V ~ 50/60 Hz 1.2 A Output: 12 V = 3.0 A Safety standard: EN60065
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Operation power consumption 15 W

Eco standby power consumption ≤ 0.5 W

USB Direct Version 1.1, 2.0

Max. loading of USB output 5 V = 500 mA

Dimensions: Main unit 420 x 226 x 97 mm (W x H x D)

Weight  
- With packing 3.6 kg  
- Main unit 2.3 kg

### Amplifier

Rated output power	2 X 5 W RMS
Frequency response	60 Hz - 16 kHz
Signal-to-noise ratio	> 60 dBA
AUDIO INPUT	650 mV RMS 20 kOhm

### Disc

Laser type	Semiconductor
Disc diameter	12 cm
Support discs	CD-DA, CD-R, CD-RW, MP3-CD
Audio DAC	24 Bits, 44.1 kHz
Total harmonic distortion	< 1.5% (1 kHz)
Frequency response	60 Hz - 16 kHz (44.1 kHz)
S/N Ratio	> 55 dB

### Tuner

Tuning range	FM: 87.50 - 108.00 MHz DAB: 174.928-239.200 MHz
Tuning grid	50 kHz (FM)
Sensitivity	- Mono, 26dB S/N Ratio < 22 dBf - Stereo, 46dB S/N Ratio < 43 dBf
Search selectivity	> 28 dBf
Total harmonic distortion	< 3%
Signal-to-noise ratio	> 55 dB
Number of preset radio stations	FM (20), DAB (20)

### Speakers

Speaker impedance	6 Ohm
Speaker driver	2.75" full range X 2
Sensitivity	> 82 dB/mW

### NOTE

**EN**

**Note:** Make sure that you have set the clock correctly. If the selected alarm source is unavailable, this product switches to FM mode automatically.

- In normal standby mode, press and hold **SLEEP/TIMER** to access the alarm setting mode.
- Press **+VOL -** or **◀▶** to set the hour, and then press **SLEEP/TIMER** to confirm.
  - The alarm source name blinks.
- Press **+VOL -** or **◀▶** to set the minute, and then press **SLEEP/TIMER** to confirm.
- Press **+VOL -** or **◀▶** to select an alarm source, and then press **SLEEP/TIMER** to confirm.
- Press **+VOL -** to set the alarm volume, and then press **SLEEP/TIMER** to confirm.
  - To deactivate the alarm timer, press **SLEEP/TIMER** repeatedly until **TIMER** disappears on the LCD screen.
  - To re-activate the alarm timer, press **SLEEP/TIMER** repeatedly until **TIMER** is displayed on the LCD screen.

**ZZ**

In working mode, press **SLEEP/TIMER** to select a period (in minutes). After the set period, the product switches to standby mode automatically.

- To deactivate the sleep timer, press **SLEEP/TIMER** repeatedly until **SLP OFF** is displayed.

## 1 Safety

Read and understand all instructions before you use this micro music system. 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 look into the laser beam inside this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect the apparatus from the power.

- The device shall not be exposed to dripping or splashing.
- Do not place any source of danger on the device (e.g. liquid filled objects, lit candles).
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Make sure that there is enough free space around the product for ventilation.
- Only use attachments/accessories specified by the manufacturer.

### Hearing safety



#### 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.

### Note

- The type plate is located on the back of the product.

## 2 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.

### Compliance



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

**DISPLAY**

In normal standby mode, press and hold **DISPLAY** for 2 seconds, and then press **VOL +/-** or **▲/▼** to select **1**, **3**, **5**, or **7**.

**MUSIC**

Buttons	Functions
<b>VOL +/-</b>	Increase or decrease the volume.
<b>MUTE</b>	Mute the speakers or release them from mute status.
<b>SOUND</b>	Select a preset sound equalizer.

**WARNING**