### Always there to help you Register your product and get support at www.philips.com/welcome

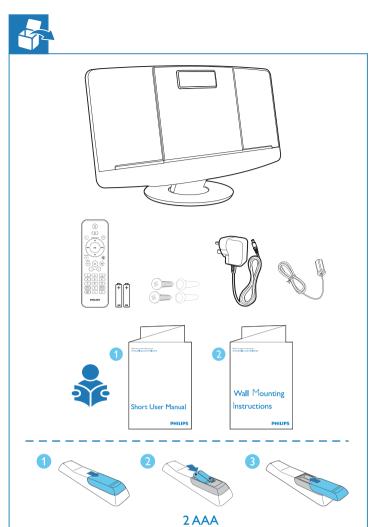


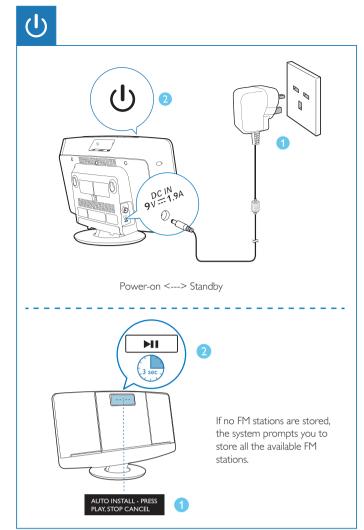


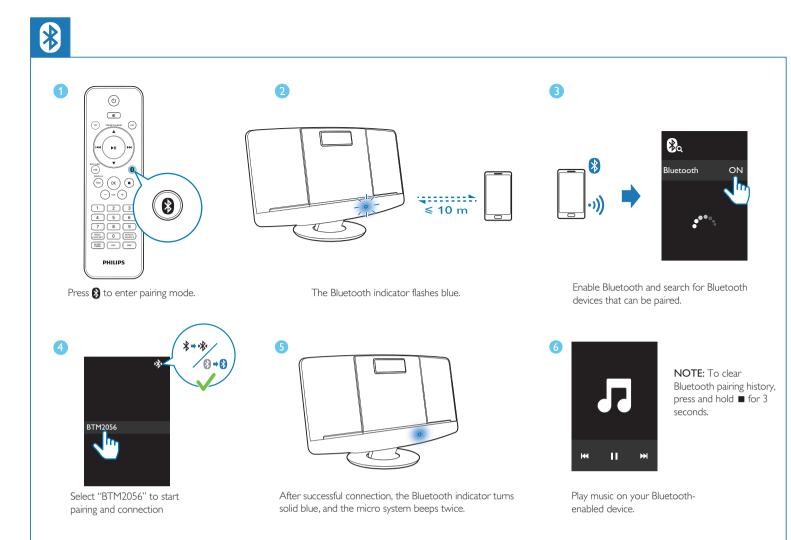


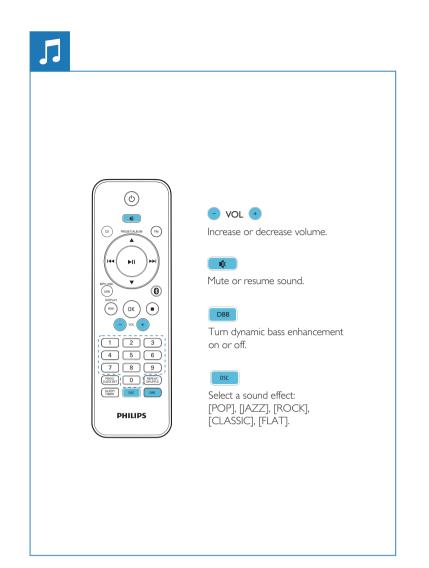
Short User Manual





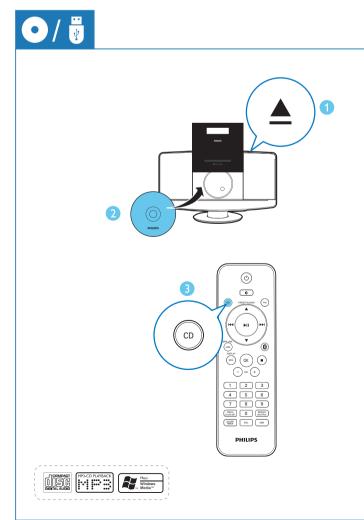


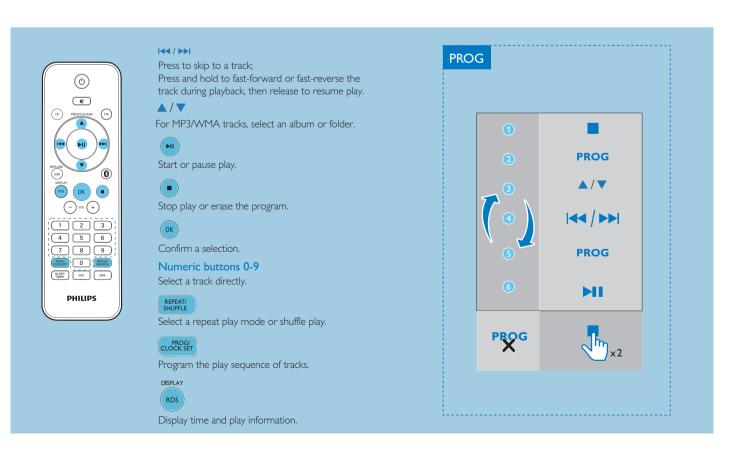


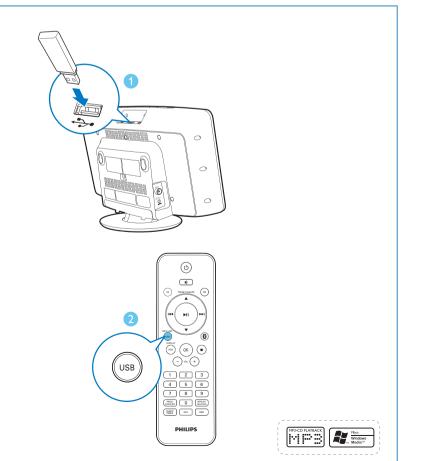


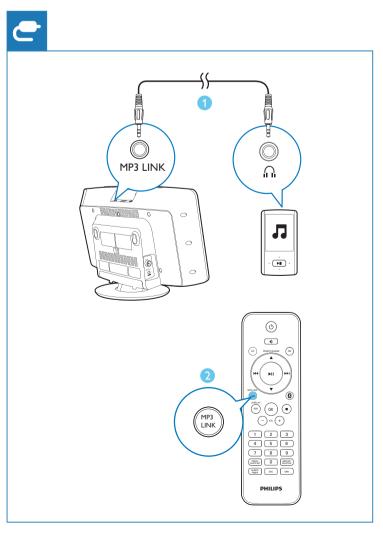
# **PHILIPS**







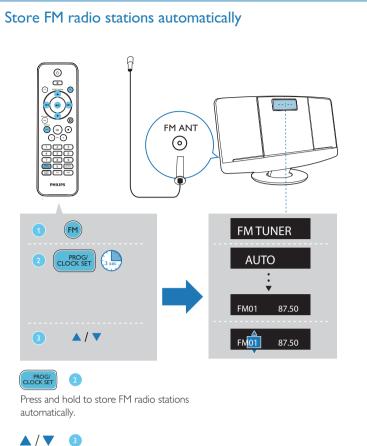




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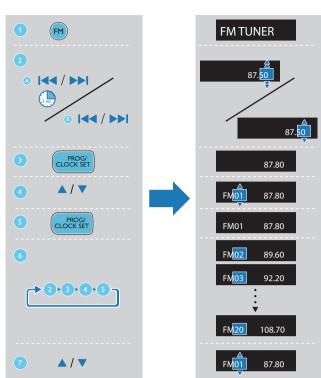






Press to select a preset radio station number.

## Store FM radio stations manually



## 

Press and hold for 3 seconds to tune to a radio station with strong reception automatically.



Press to tune to a radio frequency step by step.



Press to activate manual storing.

**▲** / ▼ 4

Press to allocate a preset number.



Press to confirm a setting or selection.

 $\triangle$  /  $\nabla$ 

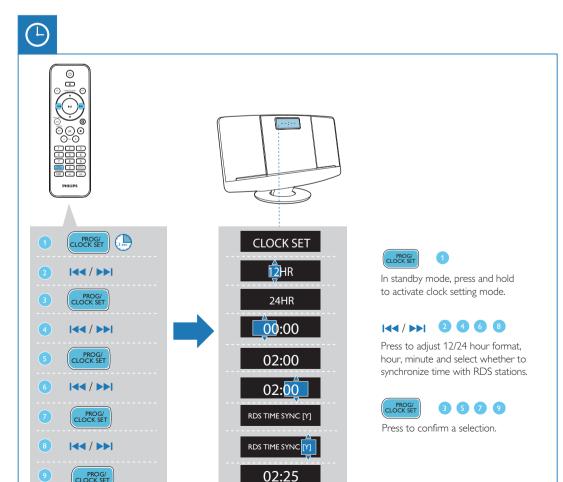
Press to select a preset radio station.

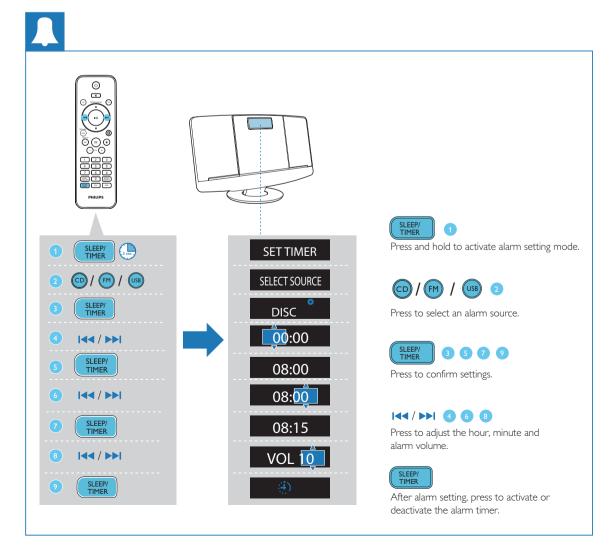


Press to display information of RDS stations.



Switch between mono and stereo broadcast.









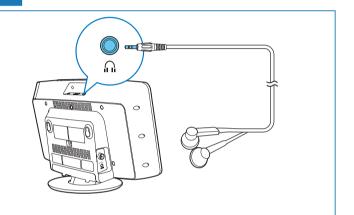


Press to select the sleep timer period. When [OFF] is displayed, the sleep timer is

 $120 \rightarrow 90 \rightarrow 60 \rightarrow 30 \rightarrow 15$ 







Product information is subject to change without prior notice.

63 -14000 Hz, -3 dB

> 57 dBA

650 mV RMS

12 cm/8 cm

WMA-CD

50 KHz

<22 dBf

>51.5 dBf

>50 dBA

10m (free space)

Model: AS190-090-BI190:

Output: 9 V --- 1.9 A

<3%

15 W

< 0.5 W400 × 235 × 98 mm

2.2 kg

87.5 - 108 MHz

CD-DA, CD-R, CD-RW, MP3-CD,

Bluetooth Standard Version 2.1+EDR

Input: 100 - 240 V ~, 50/60 Hz, 0.7 A;

**Specifications** 

Maximum Output Power

Frequency Response

Signal to Noise Ratio Total Harmonic Distortio MP3 Link Input

Amplifier

Disc Diameter

Tuner (FM)

Tuning Range

Tuning Grid

Bluetooth

Standard

AC. Power

Range

- Mono, 26dB S/N Ratio

Signal to Noise Ratio

General information

Operation Power Consumption

Standby Power Consumption

Weight - Main Unit

- Stereo, 46dB S/N Ratio

Total Harmonic Distortion





To download the full user manual, visit

www.philips.com/support.















## Warning

- Never remove the casing of this micro system.
- Never lubricate any part of this system.
- Never place this system on other electrical equipment. Never look into the laser beam inside this system.
- Keep this system away from direct sunlight, naked flames or heat.
- Make sure that you always have easy access to the power cord, plug or adaptor to disconnect the system
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Battery usage CAUTION –To prevent battery leakage which may result in bodily injury, property damage, or damage to the remote control:
- Install all batteries correctly, + and as marked on the remote control.
- Do not mix batteries (old and new or carbon and alkaline, etc.).
- Remove batteries when the remote control is not used for a long time. • Make sure that there is enough free space around the product for ventilation.
- The system shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the system (e.g. liquid filled objects, lighted
- Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.

### Hearing safety





To prevent possible hearing damage, do not listen at high volume levels for long periods. Set the volume to a
safe level. The louder the volume, the shorter is the safe listening time.

#### Be sure to observe the following guidelines when using your headphones.

• Listen at reasonable volumes for reasonable periods of time.



- 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
- Excessive sound pressure from earphones and headphones can cause hearing loss.

#### 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.



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



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.

#### This apparatus includes this label:





This is CLASS II apparatus with double insulation, and no protective earth provided. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Philips is under license.



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.



The type plate is located on the back of the apparatus.