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www.philips.com/welcome

AQ1001



User manual

PHILIPS

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1 Important

Safety

- Heed all warnings and follow all instructions.
- Do not use the device near water.
- Clean only with dry cloth.
- 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 device.
- Only use attachments/accessories specified by the manufacturer.
- Unplug the device during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the device 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 device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the device:
 - Incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst.
 - Old and new or different types of batteries should not be combined.
 - Install the battery correctly, + and - as marked on the device.

- Remove battery when the device is not used for a long time.
- Batteries contain chemical substances, so they should be disposed of properly.
- The device shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the device (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

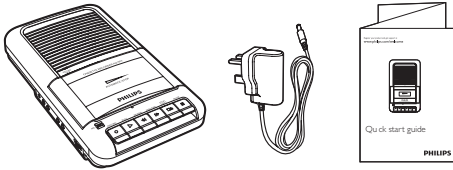
- Never remove the casing of this device.
- Never place this device on other electrical equipment.
- Keep this device away from direct sunlight, naked flames or heat.
- To reduce the risk of fire or electric shock, do not expose this device to rain or moisture.
- Ensure that you always have easy access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

2 Your Cassette Recorder

Introduction

With this cassette recorder, you can play a cassette and make a recording.

What's in the box



3 Get started

Always follow the instructions in this chapter in sequence.

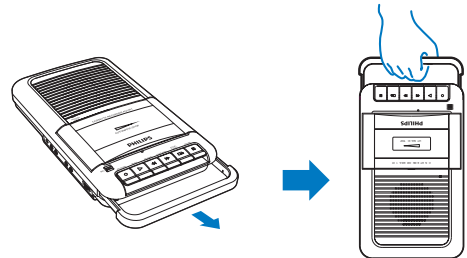
If you contact Philips, you will be asked for the model and serial number of your apparatus. The model number and serial number are on the bottom of your apparatus. Write the numbers here:

Model No. _____

Serial No. _____

Carry the recorder

Pull out the handle to carry the recorder.

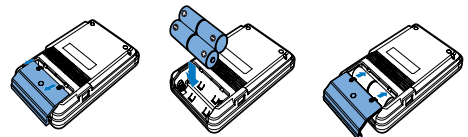


Install batteries

Tip

- You can use both batteries and AC power as power supply of this device.

- 1 Open the battery compartment.
- 2 Insert four C type batteries (not supplied) with correct polarity (+/-) as indicated.
- 3 Close the battery compartment.



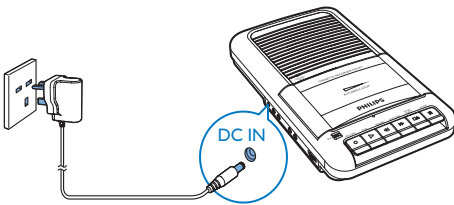
Tip

- The **RECORD BATT** lights when battery is low.

Connect power

Caution

- Risk of product damage! Ensure 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, ensure that you have completed all other connections.
- Use the supplied power adapter only.



4 Play

Play a cassette

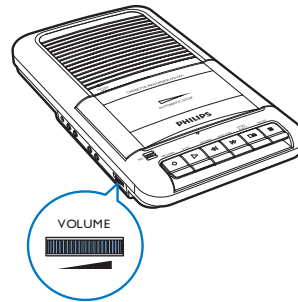
- 1 Press **STOP/EJECT** to open the cassette door.
- 2 Load a cassette with the side to play facing up.
- 3 Push to close the cassette door.
- 4 Press **▶** to start play.



Control play

Buttons	Functions
●	Press both ● and ▶ to record.
▶	Start play.
◀◀	Rewind the tape.
▶▶	Search forward fast.
	Pause play.

Adjust volume



Record from different sources

- 1 Prepare the source.
 - **Build-in microphone:** place the recorder within 0.5m from the sound source.
 - **External microphone:** insert the microphone plug (not supplied) into the **MIC** jack. If the microphone has a remote control plug, connect it to the **REM** jack.
 - **Audio source:** connect an external audio device to the **AUX** jack through an **AUX-IN** cable (not supplied), and set the volume of the audio device to the desired level.
- 2 Press **STOP/EJECT** to load a blank tape.
- 3 Press **RECORD** and **PLAY** at the same time to start recording.
 - ↳ Both **RECORD** and **PLAY** lock down and recording begins.

Note

- Do not force down **RECORD** if no tape is loaded.
- The **VOLUME** setting doesn't control the recording level.

- 4 Press **STOP/EJECT** to stop recording.

Tip

- Recording stops automatically when the tape ends.

5 Other features

Listen through headphones

Plug headphones into **EAR** socket on the left of the device.

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. Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.

6 Product information



Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Rated Output Power	0.4 W RMS
Frequency Response	125-6300 Hz
Signal to Noise Ratio	>45 dB
Total Harmonic Distortion	<1%
Aux Input	0.6 V RMS 20 kohm

General information

Power Supply	
- AC Power Adaptor	Model: KSAS3R 50600050VKD Input: 100-240 V~, 50/60 Hz; 0.15 A Output: 6.0 V === 0.5 mA
- Battery	4 X C batteries
Operation Power	
Consumption	3 W
Dimensions	
- Main Unit (W x H x D)	144 x 46 x 241 mm
Weight	
- With Packing	0.83 kg
- Main Unit	0.64 kg

7 Troubleshooting

Warning

- Never remove the casing of this device.

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.
- Insert the batteries with their polarities (+/- signs) aligned as indicated.
- Replace the battery.

No sound

- Adjust the volume.

No response from the unit

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

8 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.

Recording and playback of material might require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), paper pulp (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.



Note

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



Specifications are subject to change without notice
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