user manual

Digital Audio Player

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We hope you enjoy your product

Please visit www.philips.com/support and enter your product name to view:
  - FAQ, Frequently Asked Questions
  - Latest user manuals
  - Latest PC software downloads
  - Firmware upgrade files

Since it is possible for you to upgrade your product, we recommend that you register your product on www.philips.com/register

so we can inform you as soon as new free upgrades become available.

The model and production numbers can be found inside the battery compartment.

About your new product

With your newly purchased product, you can enjoy the following:
  - MP3 and WMA playback (see MUSIC MODE section)
  - FM radio*** (see RADIO MODE section)
  - Recording: FM****, direct line-in and voice (see MAKING RECORDINGS section)

***FM radio is only available to some regional versions. FM radio is currently not available in Europe.

Included accessories

Headphones
Audio cable
USB cable
Armband or Neck-strap (availability subject to region)

CDROM with user manual, drivers, FAQ, music management softwares
About Batteries

You can use the following batteries with your device:
- normal batteries type LR03, UM4 or AAA (preferably Philips); or
- alkaline batteries type LR03, UM4 or AAA (preferably Philips); or
- rechargeable batteries type LR03, UM4 or AAA (preferably Philips)

Note: Remove batteries if they are empty or if the player is not going to be used for a long time.

Inserting batteries

Open the battery compartment. Insert batteries with correct polarity.
Overview of controls and connections

1. **LINE-IN**
   - LINE-IN jack

2. **USB cable connector**

3. **HOLD OFF**
   - To disable key press

4. **LCD display**
   - dynamically displays menu, options and track information

5. **▲ / ▼**
   - Scroll; SuperScroll; Skip to previous / next
   - Rewind / Fast forward; Up / Down to 1 level
   - Power on / off and Play / Pause; confirms a menu setting

6. **Volume + / -**
   - Volume control

7. **Ω**
   - Headphones jack

8. **SETTING**
   - Settings menu

9. **REC**
   - Start or Stop Voice / FM Radio*** / Line-in recording

10. **A - B / DBB**
    - A-B Repeat
    - DBB (Enable or disable Dynamic Bass Boost to enhance bass tones);

11. **Battery door**
    - Open to insert battery

12. **Card slot**
    - Insert your mini SD card here for memory expansion (max. = 1 GB)
    - Gently push on card to remove

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**Powering on / off**

**Power on:** Press and hold ➔ for 1 second.

→ PHILIPS splash screen appears briefly

**Power off:** Press and hold ➔ again for 1 second or more.

![TIP]

Your device automatically powers down if there is no operation and no music played for 60 seconds. Last playback status / screen will be resumed at next powering on.

**Indication of power level**

You can see the approximate power level of your batteries on the display.

- Battery full
- Battery two-thirds full
- Battery half full
- Battery low
- Battery empty

**Note:** Rechargeable batteries shows lower voltage levels when compared to alkaline ones.

Batteries contain chemical substances, so they should be disposed of properly.

![TIP]

When the batteries are nearly empty, the battery low screen ■ blinks and the beep tone sounds once.

When you hear a double beep, your device will power down in less than 60 seconds.

Your device will save all settings and un-finished recordings before it powers down.
Music mode

We have put some music tracks on your device so that you can jump start your music experience. You can also transfer your digital music collection from your computer to your device through the included music management software.

(see GETTING DIGITAL MUSIC ON YOUR DEVICE for more information)

**IMPORTANT!**
Music files transferred through Windows Explorer (by drag and drop) to your device will only be recognized as data files - they will neither appear nor play in the MUSIC library of your device.

Searching for your desired music

1. From the root menu, select MUSIC to enter the music mode. As you enter the music mode, you can search from the following display options:

   - Music
   - Playlists
   - Alphabetically listed playlists
   - Tracks listed in play order
   - Artists
   - Alphabetically listed artists
   - Alphabetically listed tracks
   - All tracks

   **Note**: Chinese, Japanese and Korean information will be sorted according to their unicode value.

2. Press ▲ to scroll up or ▼ to scroll down for your option.
   Press ► for next or ◀ for previous levels.

3. Press ►II to play your selection.

   **TIP**
   You can also press and hold ▲ or ▼ key to SuperScroll. An enlarged head letter will show as the tracks scroll quickly. Stop pressing when you have arrived at your desired head letter.
## Playback

The Play, Skip Back, Skip Forward keys are multi-functional. They work according to how you press them: press or press and hold. During music playback, you can do the following:

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<tr>
<th>Basic Operation</th>
<th>Controls to press</th>
<th>On screen indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play / Pause music</td>
<td>Press Play during playback</td>
<td><img src="image" alt="Play" /></td>
</tr>
<tr>
<td>Go to next track</td>
<td>Press Skip Forward</td>
<td><img src="image" alt="Skip Forward" /></td>
</tr>
<tr>
<td>Go to previous track</td>
<td>Press Skip Back</td>
<td><img src="image" alt="Skip Back" /></td>
</tr>
<tr>
<td>Forward search</td>
<td>Press and hold Skip Forward</td>
<td><img src="image" alt="Skip Forward" /></td>
</tr>
<tr>
<td>Backward search</td>
<td>Press and hold Skip Back</td>
<td><img src="image" alt="Skip Back" /></td>
</tr>
<tr>
<td>Volume control</td>
<td>Volume + / -</td>
<td><img src="image" alt="Volume" /></td>
</tr>
<tr>
<td>Enable / Disable DBB</td>
<td>Press and hold A - B / DBB</td>
<td><img src="image" alt="DBB" /></td>
</tr>
</tbody>
</table>
Advanced features in playback

A-B REPEAT

To repeat or loop a sequence in a track:

1. Press A - B / DBB at your chosen starting point; → appears on the screen.

2. Press A - B / DBB again at your chosen end point; → appears on the screen, and the repeat sequence begins.

3. Press A - B / DBB again to exit the sequence.

BOOKMARKS

The bookmark feature (available in both the MUSIC and RECORDINGS libraries) lets you mark a point that you can go to quickly. You can store up to 10 bookmarks on your device.

Setting up a bookmark

1. Press SETTING when playback reaches a point that you want to mark.
   Select "BOOKMARK > Set bookmark".

Note: When the 10 available bookmark positions are used up, your device will go back to the first position. You will be prompted to overwrite existing bookmark positions. Press to confirm. Press to cancel.

TIP

You can also pre-set your [>] key shortcut as BOOKMARK for one-touch bookmark setting. See [>] key shortcut for more information.
Playing a bookmark

1. Press SETTING and select "BOOKMARK > Bookmark list"

TIP
You know your track has a bookmark as you navigate. The top right corner of the highlighter is "folded". Press ▶ to display all bookmarks set within the highlighted track.

PLAY MODES

You can set your device to play music tracks randomly (Shuffle ) and / or repeatedly (repeat ).

Changing play modes

1. Press SETTING. Select Play modes.
2. Use scroll controls to select the following options. Press ▶️ to confirm your selection.
   Press ▶️ to deselect a checked option.

<table>
<thead>
<tr>
<th>Play mode</th>
<th>Shuffle</th>
<th>Repeat</th>
<th>On screen indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shuffle</td>
<td>On</td>
<td>Off</td>
<td><img src="image" alt="Shuffle On Off Screen" /></td>
</tr>
<tr>
<td>Repeat</td>
<td>Off</td>
<td>On</td>
<td><img src="image" alt="Repeat On Screen" /></td>
</tr>
<tr>
<td>Shuffle and repeat</td>
<td>On</td>
<td>On</td>
<td><img src="image" alt="Shuffle and Repeat Screen" /></td>
</tr>
<tr>
<td>Normal</td>
<td>Off</td>
<td>Off</td>
<td><img src="image" alt="Normal Off Off Screen" /></td>
</tr>
</tbody>
</table>
EQUALIZERS
You can set your device to play music tracks with different EQ (equalizers).

Changing equalizers
1. Press SETTING. Select Equalizers.
2. Use scroll controls to select Rock / Pop / Jazz / Classic / Custom / Off.

TIP
You can also pre-set your [>] key shortcut as EQ for one-touch equalizers setting. See [>] key shortcut for more information.

Custom EQ
The Equalizer custom setting provides 5 adjustable bands: Bass, Low, Mid, High and Treble.
1. Press SETTING. Select Equalizers > Custom.
2. Press ► or ◄ to select your band. ► Selected band flashes.
3. Press ▲ once or more to increase the band setting. Press ▼ once or more to reduce the band setting.
4. Press ►II to save. ► The newly saved custom eq can be immediately heard if you are playing music

TIP
- Press and hold ◄ to exit the Custom EQ screen without saving new settings.
- The Custom EQ screen times out when there is more than 5 seconds of inactivity.
Getting digital music onto your device

Before you can play your MP3 or WMA collection on your device using Windows Media Player, you need to have both Windows Media Player and Device Manager installed as follows:

Install Philips Device Manager and Windows Media Player

1. Insert the supplied CD into your computer’s CD-ROM drive.
   If the CD does not autorun, please click the mp3.exe from the root directory of the CD.
2. Select your language and follow screen instructions to complete installation of Philips Device Manager and Windows Media Player.

Connect your device to the computer

1. Connect your device to your computer using the supplied USB cable. A USB connection animation will be shown as soon as your device is connected.
2. You can organize files and transfer music to your device during USB connection.

Organize and transfer your music using Windows Media Player 9 / 10

1. Launch Windows Media Player from Windows desktop or Start menu.
2. To transfer files from your computer to your device, click Copy to CD or Device (WMP 9) or Sync (WMP 10) tab.
3. In the Items to Copy pane, in the drop-down list, click the playlist, category, or other item that you want to copy.
4. Clear the check boxes next to any files you do not want to copy.
5. In the Items on Device pane, in the drop-down list, click the device that you want to copy files to, i.e. Philips GoGear*.
6. Click the Copy (WMP 9) or Start Sync (WMP 10) button.

*Windows Media Player 9

*Windows Media Player 10

IMPORTANT!
Music transferred to removable disk other than Philips GoGear cannot be played on your device.
Getting digital music onto your device

Safely disconnect your device

Exit any active application working with your player. Safely remove your device by clicking 📀 from your task tray.

Simply disconnect your device after file transfer completes.

IMPORTANT!
Music files transferred through Windows Explorer (by drag and drop) to your device will only be recognized as data files - they will neither appear nor play in the MUSIC library of your device.

TIP
You can refer to the Help > Copying files to your portable device for WMP 9 or Help > Synchronizing content to devices for WMP 10 for further details on music transfer.
Radio mode

Select your FM region***

1. From the root menu, select RADIO to enter the radio mode.
2. Press SETTING. Select “Select FM region” > Asia / Europe / USA.

*** FM radio is only available to some regional versions. FM radio is currently not available in Europe.

<table>
<thead>
<tr>
<th>Region</th>
<th>Frequency range</th>
<th>Tuning steps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asia</td>
<td>87.5 - 108 MHz</td>
<td>0.05 MHz</td>
</tr>
<tr>
<td>Europe</td>
<td>87.5 - 108 MHz</td>
<td>0.05 MHz</td>
</tr>
<tr>
<td>USA</td>
<td>87.5 - 108 MHz</td>
<td>0.1 MHz</td>
</tr>
</tbody>
</table>

Auto tune

1. From the root menu, select RADIO to enter the radio mode.
2. Press SETTING. Select Autotune. Press ► to confirm.

Playing a radio station

1. From the root menu, select RADIO to enter the radio mode.
2. Press ▲ to scroll up or ▼ to scroll down for your preset.

Manual tune

1. From the radio play screen, press ► to enter the manual tune screen.
2. Press ◀ or ► to tune step by step.
   ➔ The frequency bar indicates the change in frequency. You will hear a hissing sound / the tuned station as you manual tune.
3. Press and hold ◀ to search for the last available station or press and hold ► to search for the next available station.
   ➔ The frequency bar quickly increases / decreases in frequency.
4. Press ►II to confirm your preset.

TIP
If you do not want to store a manual tuned preset, do not press any key. The manual tuning screen will time out without saving.
Making recordings

When your device is not connected to the computer, you can make voice, radio or line-in recordings.

Preparing to make recordings

1. Press SETTING. Select Recordings and press ▶ for a list of available settings.
2. You can adjust the following settings before making any recordings.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Available options (default settings in bold)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Record quality</td>
<td>Low, Medium, High</td>
</tr>
<tr>
<td>Auto volume control</td>
<td>On, Off</td>
</tr>
<tr>
<td>Silence detection</td>
<td>On, Off</td>
</tr>
</tbody>
</table>

Auto volume control (only applicable to voice recording): device will fix the volume level when making voice recording.

Silence detection (only applicable to LINE-IN recording): device will create new track when it detects a silence period.

Making voice recording

1. Make sure you are not in the radio mode.
2. Press REC to start voice recording.
   ➔ Device shows the recording state.
3. Press REC again to stop voice recording.
   ➔ Device shows the saving state. Your voice recording will be saved on your device (filename = recordings > mic >MIC xxx.wav; xxx = track number).
4. Press ►II to preview your new recording when prompted.
   If you do not want to preview, do not press any key. The preview prompt will time out.
Making FM recording***

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1. From the root menu, select RADIO to enter the radio mode.
2. Press REC to start FM recording.
   ➔ Device shows the recording state.

3. Press REC again to stop FM recording.
   ➔ Device shows the saving state. Your FM recording will be saved on the internal memory of your device (filename = recordings > fm > FM xxx.wav; xxx = track number).

4. Press ▶ II to preview your new recording when prompted. If you do not want to preview, do not press any key. The preview prompt will time out.

NOTE:
FM recordings cannot be saved on an external SD card.

Making LINE-IN recording

1. Connect an external player to your device via the supplied audio cable, inserting one end to the players’ LINE-OUT jack, the other end to your device’s LINE-IN jack.
   ➔ Device shows the LINE-IN recording ready screen.

2. Start playback on the LINE-OUT player:
   Press REC to start LINE-IN recording.
   ➔ Device shows the recording state.

3. Press REC again to stop LINE-IN recording.
   ➔ Device shows the saving state. Your LINE-IN recording will be saved on your device (filename = recordings > line in > LINE-IN xxx.wav; xxx = track number).

4. Press ▶ II to preview your new recording when prompted. If you do not want to preview, do not press any key. The preview prompt will time out.

TIP
- If you have connected an external player before powering on your device, the LINE-IN record ready screen will appear at power on.
- Depending on your settings, your device will start LINE-IN recording on a new file when there is silence from the LINE-IN source.
  (See Preparing to make recordings for more information).
- All recordings will be saved on the device’s internal memory. When the internal memory is full, new files from voice and line-in will be saved on the SD memory card (if available).
Playing recordings

You can find your recordings in the RECORDINGS library.

Searching for your desired recording

1. From the root menu, select RECORDINGS to enter the recordings library. As you enter the recordings library, you can search from the following options:

   - Recording
   - Voice recordings
   - FM recordings***
   - Line-in recordings
   - Alphabetically listed recordings

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2. Press ▲ to scroll up or ▼ to scroll down for your option.
   Press ► for next or ◄ for previous levels.

3. Press ►II to play your selection.

Uploading your recordings to your computer

1. Connect to computer.

2. In Windows Explorer, your device will show up as a removable drive.

3. You can find your recordings in the recordings folder (FM***/Line-in/MIC).
   ***FM radio is only available to some regional versions

4. Drag and drop your files to any desired location.
Customizing settings

1. From any mode, press SETTING for settings options.
2. Press ▲ to scroll up or ▼ to scroll down for your option. Press ► for next or ◀ for previous levels.
3. Press ► to confirm your selection.
4. Press SETTING or press and hold ◀ to exit the menu display.

TIP
- Options for each setting are shown on the device display.
- Available settings vary with selected mode.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bookmark</td>
<td>Set bookmark / Bookmarks list</td>
</tr>
<tr>
<td>Playmodes</td>
<td>Shuffle / Repeat</td>
</tr>
<tr>
<td>Equalizer</td>
<td>Rock / Pop / Jazz / Classic / Custom / Off</td>
</tr>
<tr>
<td>Auto tune</td>
<td></td>
</tr>
<tr>
<td>Select FM region***</td>
<td>Asia / Europe / USA</td>
</tr>
<tr>
<td>Delete</td>
<td>Delete this track (available only during music / recording playback)</td>
</tr>
<tr>
<td>[&gt;]key shortcut</td>
<td>Set Bookmark / Play modes / Equalizer / Delete</td>
</tr>
<tr>
<td>Record settings</td>
<td>Record quality / Auto volume control (Voice record only) / Silence detection (Line-in record only)</td>
</tr>
<tr>
<td>Power save</td>
<td>On / Off</td>
</tr>
<tr>
<td>Backlight</td>
<td>3 seconds / 5 seconds / 10 seconds / 15 seconds / Off</td>
</tr>
<tr>
<td>Contrast</td>
<td>Levels 1 - 6</td>
</tr>
<tr>
<td>Language</td>
<td>English, French, German, Spanish, Italian, Portuguese (Brazilian), Dutch, Swedish, Polish, Chinese (Simplified), Chinese (Traditional), Japanese, Korean</td>
</tr>
<tr>
<td>Sleep timer</td>
<td>15 minutes / 30 minutes / 60 minutes / Off</td>
</tr>
<tr>
<td>Information</td>
<td>FW version / Internal memory available / Memory card available</td>
</tr>
<tr>
<td>Factory settings</td>
<td>Restore Factory settings</td>
</tr>
</tbody>
</table>

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Using your device as an external mass storage

You can use your device as an external mass storage for any data files.

IMPORTANT!
Music files transferred through Windows Explorer (by drag and drop) to your device will only be recognized as data files - they will neither appear nor play in the MUSIC library of your device.

Memory expansion

You can increase the storage capacity of your device by inserting a MINI SD memory card (maximum 1 GB) into the card slot.

1. Insert your MINI SD card into your device.
   ➔ Your device will create an empty database for your MINI SD card.
2. You can use the expanded memory space for music / data transfer.
   You can also use the expanded memory space to increase the recording capacity of your device.

IMPORTANT!
Your MINI SD card must be formatted with FAT or FAT32 file systems.
NTFS formatted MINI SD card CANNOT be recognized by Windows Media Player or your device!

TIP
- All recordings will be saved on the device's internal memory. When the internal memory is full, new files from voice and line-in recordings will be saved on the SD memory card (if available).
- Your memory card will appear as Philips SD.
- Music tracks transferred to your memory card via Windows Media Player is only playable on the same device where music is downloaded.
- In case of card error, please use Device Manager to restore your memory card.

IMPORTANT!
To transfer music tracks to your memory card, you must insert your memory card to your device before USB connection and plug it when device is off. Tracks transferred to the memory card when it was not inserted into the player (e.g. via card reader device) will not be playable on the device.
Upgrades

We know you will enjoy your product for a long time. For best performance, we recommend that you regularly check in to www.philips.com/support for free upgrades of the latest software and firmware for your product.

Firmware Upgrade

Your device is controlled by an internal program called firmware. You can install the latest firmware from the bypacked CD or download it from www.philips.com/support to keep your device updated.

TIP
Please insert new battery into your device before firmware upgrade. This will ensure steady power supply for completing the whole process.

1. Install the latest Philips Device Manager from the bypacked CD.

2. Connect your device to your computer. Launch Device Manager from Start ➔ Program ➔ Philips ➔ Philips GoGear Digital Audio Player.

3. Click Upgrade, Device Manager will check whether a new firmware is available and install it on your device.

4. You will be prompted to disconnect your device from your computer as soon as Philips Device Manager finishes interacting with your device. Please safely remove your device by clicking from your task tray.

5. Once the USB cable is disconnected, firmware upgrade will start automatically. The process is complete when the device restarts and display the power up splash screen.
Device Restore / Repair

Your device is controlled by an internal program called firmware. In case the firmware files is corrupted, you may need to repair the device.

TIP
Please insert a new battery before device restore/repair. This will ensure steady power supply for completing the whole process.

1. Connect your device to your computer. Launch Device Manager from Start ➔ Program ➔ Philips Device Manager.

WARNING !
All content and music will be erased!
Please back up all your files before device restore/repair.

2. In the main window, click Restore/ Repair. On screen indication:

Select Philips/Philips SD Card. Press OK to confirm your selection. You will be prompted to disconnect your device from your computer as soon as Device Manager finishes interacting with your device.

3. Please safely remove your device by clicking 📀 from your task tray.

4. Once the USB cable is disconnected, firmware restore will start automatically. The process is complete when the device restarts and display the power up splash screen.
# Troubleshooting

If a fault occurs, first check the points listed in the following pages. For further help and other troubleshooting tips, please also check out FAQs at [www.philips.com/support](http://www.philips.com/support).

If you are unable to find a solution by following these hints, consult your dealer or service center.

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**Warning:**
Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.

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<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hang up</td>
<td>Remove the battery. Re-insert the battery and power up the device.</td>
</tr>
<tr>
<td>Cannot power up</td>
<td>Insert new batteries. Press 'II' and power up the device. In case of device / card error, connect your device to the computer. Use <strong>Device Manager</strong> to restore your device.</td>
</tr>
<tr>
<td>Player skips track</td>
<td>The skipped track is protected. You may not have enough rights to play the skipped track on your device. Check music rights with your song provider.</td>
</tr>
<tr>
<td>Sent tracks not found in player</td>
<td>Music files transferred through Windows Explorer (by drag and drop) will only be recognized as data files - they will neither appear nor play in the MUSIC library of your device.</td>
</tr>
<tr>
<td>Device shows &quot;Memory Full&quot;</td>
<td>- Connect your device to the computer. Delete unwanted files. Unplug safely. Record again. - Insert a memory card for memory expansion.</td>
</tr>
<tr>
<td>Device shows &quot;Cannot delete&quot;</td>
<td>Your can delete a track only when a track is playing. Play the track you want to delete. Press SETTING. Select <strong>Delete this track</strong>.</td>
</tr>
<tr>
<td>Device shows ❑❑❑❑❑❑❑❑</td>
<td>You have transferred music tracks with Chinese, Japanese, Korean or other languages to your device. You need the corresponding fonts to display this information correctly. Chinese, Japanese, Korean fonts are only available to players with a model number that ends with &quot;/93&quot;. Press SETTING. Select <strong>Language</strong>. Select the source language of the music tracks. Note: Your music still plays even if this information is not shown properly.</td>
</tr>
<tr>
<td>Device shows &quot;Player problem&quot;</td>
<td>Device / memory card error. Connect your device to the computer. Use Philips Device Manager to repair your device.</td>
</tr>
<tr>
<td>MINI SD card is not recognized</td>
<td>Your MINI SD card must be formatted with FAT or FAT32 file systems. NTFS formatted MINI SD card CANNOT be recognized by Window Media Player or your device!</td>
</tr>
</tbody>
</table>
Safety and Maintenance

General maintenance

To avoid damage or malfunction:
– Do not expose to excessive heat caused by heating equipment or direct sunlight.
– Do not drop your player or allow objects to fall on your player.
– Do not allow your player to be submersed in water. Do not expose earphone socket or battery compartment to water as water entering the set may cause major damage.
– Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the set.
– Active mobile phones in the vicinity may cause interference.
– **Backup your files.** Please ensure that you retain the original files that you have downloaded to your device. Philips is not responsible for any loss of content if the product becomes damaged or not readable/legible.
– Manage (transfer, delete, etc.) your music files only through included music software to avoid problems!

About operating and storage temperatures

– Operate in a place where the temperature is always between 0 and 35º C (32 to 95º F).
– Store in a place where the temperature is always between -20 and 45º C (-4 to 113º F).
– Battery life may shorten in low temperature conditions.

Take care when using headphones

Hearing safety

Listen at a moderate volume. Using headphones at high volume can impair your hearing. We recommend headphone no. SHE775 for this product.

Important (for models with bypacked headphones):
Philips guarantees compliance with the maximum sound power of its audio players as determined by relevant regulatory bodies only with the original model of provided headphones. In case this one needs replacement, we recommend that you contact your retailer to order a model identical to that of the original provided by Philips.

Traffic safety

Do not use headphones while driving or cycling as you may cause an accident.

Copyright information

– All other brand and product names are trademarks of their respective companies or organizations.
– Unauthorized duplication of any recordings downloaded from the internet or made from audio CDs is a violation of copyright laws and international treaties.
Environmental information

We have reduced the packaging to its minimum and made it easy to separate into materials: cardboard, PS, PE, PET.

Your set consists of material which can be recycled if disassembled by a specialized company
Please observe the local regulations to dispose of packaging, exhausted batteries and old equipment.

Disposal of your old product

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 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. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Modifications

Modifications not authorized by the manufacturer may void user authority to operate this device.
Notice for the USA

Note:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notice for Canada

This Class B digital apparatus complies with Canadian ICES-003. The set complies with the FCC Rules, Part 15 and with 21 CFR 1040.10.

Operation is subject to the following two conditions:
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Notice for the European Union

This product complies with the radio interference requirements of the European Union.
**Technical Data**

**Power supply**
1 x AAA
Battery playtime
8 hours using 1 x AAA alkaline

**Display**
White backlight LCD, 128 x 48 pixels

**Sound**
Bass enhancement
Digital Bass boost
Channel separation
50 dB
Equalizer settings
Rock / Pop / Jazz / Classic / Custom / Off
Frequency response
30-18 000 Hz
Signal to noise ratio
>80 dB
Output Power (RMS)
2 x 4 mW

**Audio Playback**
Compression format
MP3
(8-320 kbps and VBR; Sample rate: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz)
WAV
WMA (5-192 kbps)
Digital Rights Management
WMDRM
ID3-tag support
Album, title and artist name

**Audio Recording**
Audio file format
WAV
Line in
Analogue
Built-in microphone
Mono
Voice recording
ADPCM
Voice recording***
ADPCM

***FM radio is only available to some regional versions. FM radio is currently not available in Europe.

**Audio Capturing**
Built-in microphone
Mono
Voice recording
ADPCM
Voice recording***
ADPCM

**Storage Media**
SA250 128 MB* NAND Flash
SA255 256 MB* NAND Flash
SA260 512 MB* NAND Flash
SA261 512 MB* NAND Flash
Mini SD
*Actual formatted capacity will be less.

**Tuner / Reception / Transmission**
Autotune / Tuner bands: FM stereo***

***FM radio is only available to some regional versions. FM radio is currently not available in Europe.

**Connectivity**
Headphones (3.5 mm line-out), 3.5mm line-in, USB 2.0

**Music transfer**
via WMP 9/10

**Data transfer**
via Windows Explorer

**System Requirements**
Windows® 2000(SP4 or above) or XP(SP1 or above)
Pentium Class 300 MHz processor or better
128 MB RAM
500 MB hard drive space
Internet connection
Microsoft Internet Explorer 6.0 or later
USB port

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About Philips Device Manager

With Philips Device Manager, you can update and restore/repair your device with a few simple clicks.

About Windows Media Player

With Windows Media Player you can easily manage your digital music collection and transfer music to your device.

Note:
Music that has not been transferred to your device using Windows Media Player cannot be played on your device.

Install Windows Media Player and Device Manager

1. Insert the supplied CD into your computer's CD-ROM drive.
2. Follow screen instructions to begin and complete installation.
4. Fill in necessary information when prompted to do so.

Launch Windows Media Player 9

1. Connect your device to your computer using the supplied USB cable. The USB connection screen will automatically appear.
2. Launch Windows Media Player.

TIP
Please refer to your computer's manual for the exact position of your USB port. Look for the USB symbol on the processing unit of your computer.
Search and add tracks to the Library

1. Go to the Media Library tab to enter the Media Library. Click Add.

2. From the menu, choose to add files from folder, playlist, URL or by searching your computer. You can also choose to add playing tracks or playlists.

3. Files will be added to the Library.
Transfer tracks to your device

1. Click on Copy to CD or Device.

2. In the Items to Copy pane, show the playlist, category, or other items that you want to copy that you want to copy. Clear the check boxes next to any files you do not want to copy.
Transfer tracks to your device

1. In the Items on Device pane, show the device that you want to copy files to, i.e. Philips GoGear /Philips. Clear the check boxes next to any files you do not want to copy.

2. Click the Copy button.

TIP
For further details of music transfer on WMP 9, go to the help section of Windows Media Player and click Help > Copying files to your portable device.
Add Tracks to a Playlist

1. Click to highlight an item.

2. Right click on the item and select Add to Playlist.

3. From the Add to Playlist pop-up window, select an existing playlist or add new one.

4. The selection is added to playlist.

TIP
Press and hold <Ctrl> on your keyboard and click to select more than one item.
To select consecutive items, click the first item, press and hold <Shift> on your keyboard, and then click the last item.
Delete Tracks and Playlists

1. Click to highlight an item.

2. Right click and select Delete from Library to delete.

TIP
Press and hold <Ctrl> on your keyboard and click to select more than one item.
To select consecutive items, click the first item, press and hold <Shift> on your keyboard, and then click the last item.
Edit Track Information

1. Click on a track.

2. Right click and select Edit.

3. Click on the text boxes to edit relevant information.

*Actual display varies with use.*
Search for Tracks

1. Type a search string in the Search for field.
2. Click on Find Now to start searching.
3. You will see tracks that contain the search string.
4. You can play, transfer, delete or add these tracks.
Launch Windows Media Player 10

1. Connect your device to your computer using the supplied USB cable. The USB connection screen will automatically appear.

   **TIP**
   Please refer to your computer’s manual for the exact position of your USB port. Look for the USB symbol on the processing unit of your computer.

2. Launch Windows Media Player.
Search and add tracks to the Library

1. Go to File menu. Click Add to Library > By Searching Computer.

2. Click Browse in the dialog box to point to the folder you want to add to.

3. Complete the information in the dialog box, and then click Search.

4. Files will be added to the Library.
Transfer tracks to your device

1. Click on Sync.

2. In the Items to Copy pane, show the playlist, category, or other items that you want to copy that you want to copy. Clear the check boxes next to any files you do not want to copy.
In the Items on Device pane, show the device that you want to copy files to, i.e. Philips GoGear /Philips. Clear the check boxes next to any files you do not want to copy.

Click the Start Sync button

TIP

For further details of music transfer on WMP 10, go to the help section of Windows Media Player and click Help > Synchronizing content to devices.
Add Tracks to a Playlist

1. Click to highlight an item.

2. Right click on the item and select Add to > Additional Playlist...

3. From the Add to Playlist pop-up window, select an existing playlist or add new one.

4. The selection is added to playlist.

TIP
Press and hold <Ctrl> on your keyboard and click to select more than one item.
To select consecutive items, click the first item, press and hold <Shift> on your keyboard, and then click the last item.
Delete Tracks and Playlists

1. Click to highlight an item.

2. Right click and select Delete to delete.

Tip
Press and hold <Ctrl> on your keyboard and click to select more than one item.
To select consecutive items, click the first item, press and hold <Shift> on your keyboard, and then click the last item.

* Actual display varies with use.
Edit Track Information

1. Click on a track.
2. Right click and select Edit.
3. Click on the text boxes to edit relevant information.

*Actual display varies with use.*
Search for Tracks

1. Type a search string in the Search field.
2. Click on Search to start searching.
3. You will see tracks that contain the search string.
4. You can play, transfer, delete or add these tracks.
**Upgrades**

We know you will enjoy your product for a long time. For best performance, we recommend that you regularly check in to [www.philips.com](http://www.philips.com) for free upgrades of the latest software and firmware for your product.

**Firmware Upgrade**

Your device is controlled by an internal program called firmware. You can install the latest firmware from the bypacked CD and download it from [www.philips.com/support](http://www.philips.com/support) to keep your device updated.

![TIP]

Please charge your device fully before firmware upgrade. This will ensure steady power supply for completing the whole process.

1. Install the latest Philips Device Manager from the bypacked CD. Philips Device Manager will automatically notify you if any new updates are available.

2. Connect your device to your computer (powered by the supplied AC/DC adapter) if applicable. Launch Device Manager from Start ➔ Program ➔ Philips Device Manager or from the desktop.

3. Select your device and click Upgrade. Device Manager will check whether a new firmware is available and install it on your device.

4. You will be prompted to disconnect your device from your computer as soon as Philips Device Manager finishes interacting with your device. Please safely remove your device by clicking 📀 from your task tray.

5. Once the USB cable is disconnected, firmware restore will start automatically. The process is complete when the device restarts and display the power up splash screen.
Device Restore / Repair

Your device is controlled by an internal program called firmware. In case the firmware files is corrupted, you may need to repair the device.

1. Connect your device to your computer. Launch Device Manager from Start ➔ Program ➔ Philips Device Manager.

![Device Manager: Select Device]

Select Philips/Philips SD Card. Press OK to confirm your selection. You will be prompted to disconnect your device from your computer as soon as Device Manager finishes interacting with your device.

2. In the main window, click Restore/ Repair. On screen indication:

![Warning]

All content and music will be erased! Please back up all your files before device restore/repair.

3. Please safely remove your device by clicking ⌟ from your task tray.

4. Once the USB cable is disconnected, firmware restore will start automatically. The process is complete when the device restarts and display the power up splash screen.

TIP
Please insert a new battery before device restore/repair. This will ensure steady power supply for completing the whole process.

WARNING!
All content and music will be erased!
Please back up all your files before device restore/repair.