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GoGear

SA1MUS04

SA1MUS08

SA1MUS16

SA1MUS32



EN User manual

PHILIPS

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Need help?

Please visit

www.philips.com/welcome

where you can access a full set of supporting materials such as the user manual, the latest software updates, and answers to frequently asked questions.

1 Important safety information

General maintenance

! Caution

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

About operating and storage temperatures

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

Replacement parts/accessories:

Visit www.philips.com/support to order replacement parts/accessories.

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.

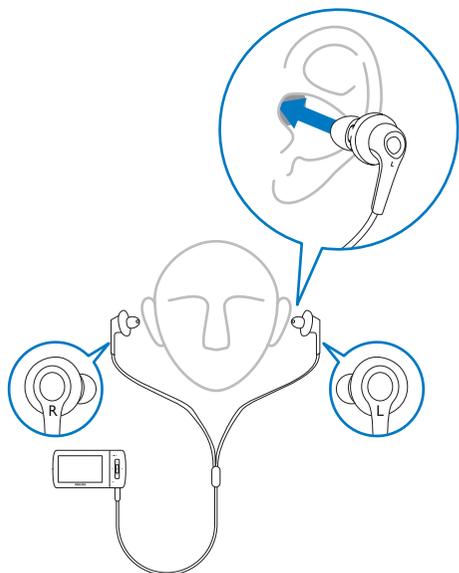
Do not turn up the volume so high that you can't hear what's around you.

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.

Background noise levels and active noise cancelation

A noisy environment can severely impair our wellbeing and add to stress. Active noise cancellation technology enables the listener to strongly reduce low frequency sounds, and thus can contribute to the reduction of stress. The full benefits of the active noise cancellation feature of MUSE require that the special supplied earphones are used and that the earplugs are worn correctly:



The earplugs of the supplied earphones are inserted into the ear. A close fit helps block out disturbing external sounds and improve the noise cancellation effect. The synthetic earplug covers of the supplied earphones are designed to fit most ears. For maximum comfort you can exchange the earplug covers with covers of a different shape / size (sold separately) that best suits your ears.

Note

- It is important that listeners remain alert and aware of their surroundings.

Modifications

Modifications not authorized by the manufacturer may void user's authority to operate the product.

Copyright information

All other brands and product names are trademarks of their respective companies or organizations.

Unauthorized duplication of any recordings whether downloaded from the Internet or made from audio CDs is a violation of copyright laws and international treaties.

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 offense. This equipment should not be used for such purposes.

The Windows Media and the Windows logo are registered trademarks of Microsoft Corporation in the United States and/or other countries.

Be responsible! Respect copyrights.



Philips respects the intellectual property of others, and we ask our users to do the same. Multimedia content on the internet may have been created and/or distributed without the original copyright owner's authorization.

Copying or distributing unauthorized content may violate copyright laws in various countries including yours.

Compliance with copyright laws remains your responsibility.

The recording and transfer to the portable player of video streams downloaded to your computer is intended only for use with public domain or properly licensed content. You may only use such content for your private, non-commercial use and shall respect eventual copyright instructions provided by the copyright owner of the work. Such instruction may

state that no further copies shall be made. Video streams may include copy protection technology that prohibits further copying. For such situations the recording function will not work and you will be notified with a message.

Data logging

Philips is committed to improving the quality of your product and enhancing the Philips user experience. To understand the usage profile of this device, this device logs some info / data to the non-volatile memory region of the device. These data are used to identify and detect any failures or problems you as a user may experience while using the device. The data stored, for example, will be the duration of playback in music mode, duration of playback in turner mode, how many times battery low was encountered, etc. The data stored do not reveal the content or media used on the device or the source of downloads. The data stored on the device are retrieved and used ONLY if the user returns the device to the Philips service center and ONLY to simplify error detection and prevention. The data stored shall be made available to user on user's first request.

Recycling the product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:



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. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.



Caution

- Removal of the built-in battery invalidates the warranty and may destroy the product. The following instructions are disposal instructions at the end of product life.

Your product contains a built-in rechargeable battery covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.



Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

To safeguard the functionality and safety of your product, take your product to an official collection point or service centre where a professional can remove or replace the battery as shown:

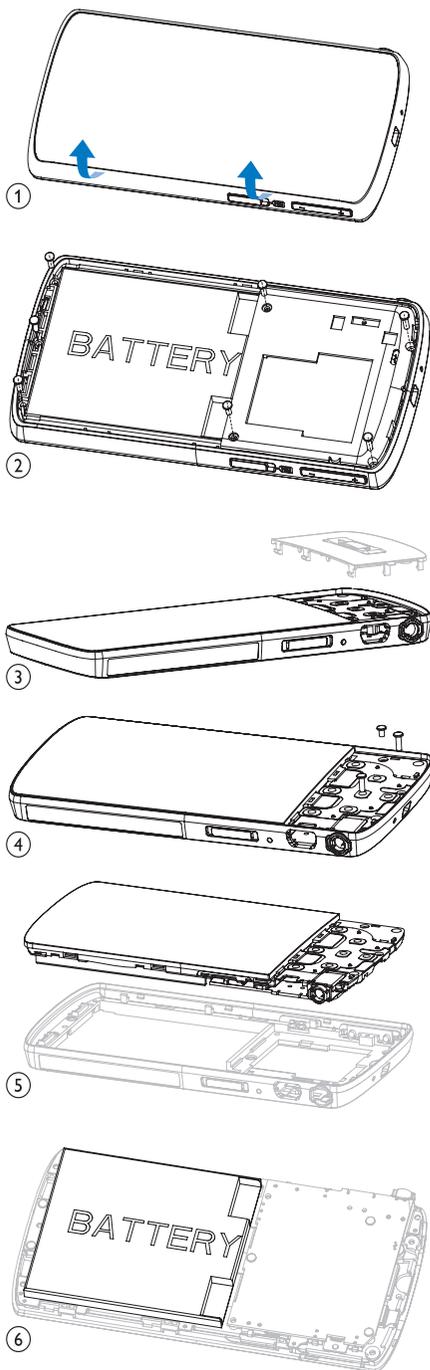
Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Notice for the USA

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 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.



2 Your new MUSE

MUSE allows you to

- view video files
- play MP3, unprotected WMA, and unprotected AAC (M4A) files
- listen to FM radio
- make recordings

What's in the box

Check that you have received the following items:

Player



Earphones



USB cable



Pouch



Quick start guide



CD-ROM

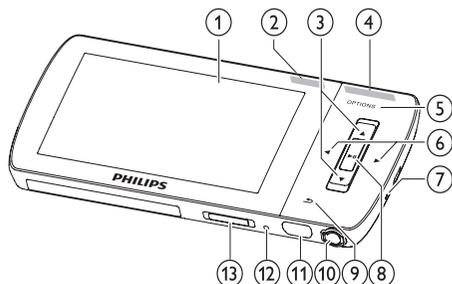


Note

- The images serve as reference only. Philips reserves the right to change color/design without notice.

3 Getting started

Overview of the controls and connections



①	display
② NC	slide: activate/deactivate active noise-cancellation
③ ▲ / ▼	press: scroll up/down press and hold: scroll up/down at high speed
④ - VOL +	press: increase/decrease the volume press and hold: increase/decrease fast
⑤ OPTIONS	view available options
⑥ ◀ / ▶	press: skip to next/previous press and hold: scroll back/forward at high speed
⑦ MIC	microphone
⑧ ▶	press: play/pause/confirm
⑨ ↶	press: back one level press and hold: return to main menu
⑩ 🎧	headphone jack
⑪ 🔌	USB connection jack
⑫ RESET	press: reset MUSE
⑬ 🔌 / 🔒	slide and hold: turn MUSE on/off

! Caution

- Listening to loud sounds for longer than a moment can be harmful to the listener.

You can set the volume level of MUSE to limit the maximum volume output.

- 1 From the main menu, select **[Settings]** > **[Sound settings]** > **[Volume limit]**.
- 2 Press the **- / +** volume controls to adjust the level.
- 3 Press **▶||** to confirm.
 - ↳ When you set a volume limit, MUSE can no longer exceed the set volume, even if you press the volume **+** button.

To enable maximum volume again:

- 1 Select **[Settings]** > **[Sound settings]** > **[Volume limit]**.
- 2 Set the volume limit to maximum.
- 3 Press **▶||** to confirm.

Overview of the main menu

Menu	Mode	To
🎵	Music	play music tracks
📺	Video	play videos
🖼️	Pictures	view pictures
📻	FM radio	listen to FM radio
🎙️	Recording	create or listen to recordings
📁	Folder view	view files in folders
📄	Text reader	read text files
🎧	Rhapsody*	listen to your Rhapsody* channels
⚙️	Settings	customize the settings of MUSE
🎵	Now playing	show the current play screen

Note

- * Rhapsody channels require an active Rhapsody account.

Install software

MUSE comes with the following software:

- **Philips Device Manager** (helps you get firmware updates for MUSE)
- **Media Converter for Philips** (helps you convert and transfer video files for MUSE)
- **Windows Media Player** (helps you convert and transfer music and picture files for MUSE)

Important:

Remember to install the software provided in the supplied CD-ROM for music and/or video transfer.

Important: Before installing the software, check that your computer meets the requirements (see section **System requirements** in this user manual).

- 1 Connect MUSE to your computer.
- 2 Insert the CD that comes with MUSE into the CD-ROM drive of your computer.
- 3 Follow the on-screen instructions to complete the installation of the software.

If the installation program fails to start automatically:

- 1 Browse the CD contents with Windows Explorer.
- 2 Double click on the file that ends with '.exe'.

Connect and charge

MUSE has a built-in battery that can be charged through the USB port of a computer (USB cable included).

Note

- When you connect MUSE to a computer, you are briefly prompted to select:
- **[Charge & transfer]** or **[Charge & play]**.
- MUSE automatically applies **[Charge & transfer]**, if no new selection is made.

Note

- For first-time use, allow MUSE to charge for 3 hours.
- The charging animation stops and the  icon is displayed when the charging process is completed.

Connect MUSE to a computer

- 1 Connect the USB plug of the supplied USB cable to a spare USB port on your computer.
- 2 Connect the small USB plug of the USB cable to the small USB jack on MUSE.
- 3 Turn on your computer.
↳ MUSE charges.

Play while MUSE charges

You can view and play your content while MUSE charges:

- 1 Connect MUSE to the PC.
- 2 When prompted for the PC connection preference, select **[Charge & play]**.
↳ MUSE charges and you can operate the controls as normal.

Note

- If no selection is made within a few seconds, MUSE automatically applies option **[Charge & transfer]**.

Battery level indication

The display indicates the approximate levels of the battery status as follows:

				
100%	75%	50%	25%	0%

- ↳ A flashing battery screen indicates that the battery is low. The player saves all settings and switches off within 60 seconds.

Battery level indication

Note

- Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- The charging animation stops and the  icon is displayed when the charging process is completed.

Tip

- You can conserve battery power and increase the play time of MUSE: Go to the **Settings > Display settings** and set **Backlight timer** to the shortest time setting.

Disconnect MUSE safely

To avoid data loss, disconnect MUSE from your computer as follows:

- 1 On your computer, exit all applications that are working with MUSE.
- 2 Click  in the task tray of your computer.
- 3 Wait for the confirmation that MUSE can be safely removed, then disconnect MUSE from the USB port.

Turn MUSE on and off

- 1 To toggle between modes on and off, slide and hold  for approximately 2 seconds.

Automatic standby and shut-down

MUSE has an automatic standby and shut-down feature that can save battery power. After 10 minutes in idle mode (no music plays, no button is pressed), MUSE turns off.

- 1 Slide and hold  for approximately 2 seconds to turn MUSE on again.

MUSE has a lock switch to prevent accidental operation.

- 1 To lock the buttons when you play, move the slider to position .
↳ All buttons except the volume keys are locked and the display shows a lock icon.
- 2 To unlock the buttons again, move the slider to the center position.

4 Use MUSE to carry files

MUSE allows you to carry files in **Windows Explorer**.

- 1** With MUSE connected to the USB port of the computer, open **Windows Explorer**.
- 2** Create folders in MUSE.
- 3** Use drag and drop actions to sort your files into the folders.

5 Music

Listen to music

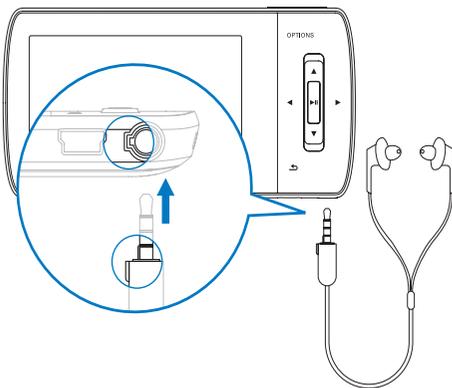
- 1 From the main menu, select **🎵** to enter music mode.
- 2 Navigate the sub-menus to select your music.
- 3 Press **▶||** to play.
 - Press **▶||** to toggle between pause and play.

Reduce background noise

MUSE incorporates an active noise canceling feature that lets you listen to your music and videos with less background noise. When activated, the feature can strongly reduce low frequency sounds such as the engine noise of an airplane or the rumble of a train.

This is how you activate and control the noise canceling feature:

- 1 Connect the supplied noise canceling earphones.



- 2 With the supplied noise canceling earphones connected and the earplugs correctly fitted, push the slider to the **NC** (noise cancelation) mark, to activate the noise canceling feature.
- 3 Press **◀** or **▶** to decrease or increase the noise canceling effect.
 - ↳ The slider on the bar indicator shows the current level.
- 4 Press **▶||** to confirm the setting.
 - To deactivate the noise canceling feature, push the slider back again (away from the **NC** mark)

Note

- The noise canceling feature requires that you connect the supplied noise canceling earphones. Other earphones can be connected, but they do not support the noise canceling feature.
- For information on hearing safety, see the notes about **Hearing Safety** at the beginning of this user manual.
- For more information on noise cancelation on how to wear the noise cancelation earphones, see the notes about **Background noise levels and active noise cancelation** at the beginning of this user manual.

Find your music

From the main menu, select **🎵** to enter music mode.

MUSE offers the following menu options:

[All songs]

- Alphabetically listed tracks

[All songs]

- All tracks in preferential* random order.

* The software monitors and analyzes behavior patterns such as skipping, rating, or repeating tracks. Based on this analysis the software determines the most likely order in which you want to listen to your tracks. The tracks are grouped into parcels of different

preference levels, and the tracks within each parcel are then shuffled.

[Artists]

- Alphabetically listed artists
- Alphabetically listed albums
- Tracks listed in album order

[Album art]

- Alphanumerically listed album art

[Albums]

- Alphanumerically listed albums
- Tracks listed in album order

[Genres]

- Alphanumerically listed genres
- Alphanumerically listed artists
- Alphanumerically listed albums
- Tracks listed in album order

[Playlists]

- **[Playlist-on-the-go]**
- Tracks listed in playlist order

[Audiobooks]

- Audiobook titles listed in alphanumerical order

Note

- Alternatively, you can select  from the main menu and find your files in folder view.

Delete music tracks

- 1 From the main menu, select .
- 2 Press  /  to locate a track.
- 3 Press **OPTIONS** to view options menu.
- 4 Select the delete option to delete the track.

6 Rhapsody®

Depending on the type of Rhapsody® account you hold, you can add Rhapsody® Music to MUSE using **Rhapsody® Media Player**. For more information visit www.Rhapsody.com.

You need to install the **Rhapsody® Media Player** before you continue:

- 1 Ensure the computer is connected to the Internet.
- 2 Connect MUSE to the computer.
- 3 Launch **Rhapsody® Media Player**.
- 4 In the main window, select the tab Music Guide.
- 5 In the main window, select an album and song title.
- 6 In the main window, click the + icon to add the title to My Library.
- 7 In the Sources window, select My Library.
- 8 From the main window, drag and drop your music to MUSE icon in the Sources window.

Note

- This feature is available only for music that you purchased through Rhapsody®.

Tip

- You can check the status of your Rhapsody® account in the **Settings** menu of MUSE, or visit the Internet at www.Rhapsody.com.

Add Rhapsody® music channels to MUSE

Depending on the type of Rhapsody® account you hold, you can add Rhapsody® music channels to MUSE using Rhapsody® Music Player. For more information visit www.Rhapsody.com

- 1 Ensure the computer is connected to the Internet.
- 2 Connect MUSE to the computer.
- 3 Launch **Rhapsody® Media Player**.
↳ MUSE is shown in the Sources window on the left hand side of the screen.
- 4 In the main window, select the tab Channel Guide.
- 5 In the main window, click on the + icon to add a channel to My Channels.
- 6 In the Sources window, select My Channels.
↳ The main window shows a list of your channels.
- 7 Drag and drop your channels to the MUSE icon in the Sources window.

Note

- This feature is available only if you subscribe to Rhapsody® Music Channels.

When you transfer Rhapsody® Channels to MUSE, the  (Rhapsody® music channels) icon appears in the home menu.

- 1 From the main menu, select  icon to enter Rhapsody® music channels.
- 2 Press ▲ / ▼ to scroll through the list of items that are available to you.
- 3 Press ▶|| to play or press ↶ to return to previous level.

Note

- This feature is available only if you subscribe to Rhapsody® music channels.

Add pictures to MUSE

You can transfer picture files from a computer to MUSE using **Rhapsody® Media Player**.

You need to install the **Rhapsody® Media Player** before you continue:

- 1 Connect MUSE to the computer.
- 2 Launch **Rhapsody® Media Player**.
 - ↳ MUSE is shown in the Sources window on the left hand side of the screen.
- 3 In the Sources window, select My Library.
- 4 In the main window, click on a tab to select Photos.
- 5 To add pictures from a different folder on your computer, click on the Add Photos icon.
- 6 In the Add Media to My Library pop-up window, check the box next to Scan for photos in this folder:.
 - ↳ By default, the pop-up window shows the pictures in the My Pictures folder on your computer.
- 7 Click Browse... to find the folder with your pictures, if it is different from the preselected folder.
- 8 Click Import, to import the selected folder to My Library.
- 9 To transfer the picture files to MUSE, drag and drop the files from the main window to the MUSE icon in the Sources window.

7 Playlists

Add music tracks to a playlist

- 1 In music play mode, press **OPTIONS**.
- 2 Press ▲ or ▼ to select **[Add to playlist]**, then ►|| to confirm.
- 3 Press ▲ or ▼ to select the playlist, then ►|| to confirm.
↳ The current track is added to the selected playlist.

Play music tracks from a playlist

- 1 From the main menu, select 🎵 > **[Playlists]**.
- 2 Press ▲ or ▼, then ►|| to select the playlist.
- 3 Press ►|| to play the selected playlist.
↳ The music tracks in selected playlist are played.

Create a 'Playlist-on-the-go'

MUSE lets you create 'Playlists on the go'. 'Playlists on the go' that allow you to add and remove tracks while you listen to your tracks.

- 1 Select 🎵 > **[Playlists]**, then press **OPTIONS**.
- 2 Press ▲ or ▼ to select **[Create new 'Playlist on the go']**, then ►|| to confirm.
↳ A new 'Playlist on the go' is created.

Remove music tracks from a playlist

- 1 In music play mode, press **OPTIONS**.
- 2 Press ▲ or ▼ to select **[Remove from Playlist]**.
- 3 Press ►|| to remove the current music track from the playlist.
↳ The current music track is removed from the playlist.

Delete a playlist

- 1 In playlist play mode, press **OPTIONS**.
- 2 Press ▲ or ▼ to select **[Delete a playlist]**.
- 3 Press ►|| to delete the current playlist.
↳ The current playlist is deleted, the tracks remain in the **[All songs]** list.

8 Audiobooks

MUSE supports books in audio format. The use of this feature requires that you download **AudibleManager** from audible.com. With **AudibleManager** you can manage the digital contents of your audiobooks. Visit audible.com/gogear and register. The onscreen instructions guide you through **AudibleManager** software download process.

Add audiobooks to MUSE

- **Important:** MUSE supports audiobook format  or format .
- 1 On your computer, launch **AudibleManager**.
 - 2 Follow the online instructions to download your audiobooks in format  or format .
 - 3 Follow the **AudibleManager** on-screen instructions to activate MUSE for your audiobooks.
 - 4 Follow the **AudibleManager** on-screen instructions to transfer your audiobooks to MUSE.

Note

- MUSE can only play audiobooks for which it is **activated**.

Audiobook controls

MUSE offers the following audiobook mode controls:

Goal	Action
Play / pause	Press ▶
Skip forward to beginning of new section / chapter	Press ▶
Skip back to beginning of current section / chapter	Press ◀
Fast skip forwards through audiobook	Press and hold ▶
Fast skip backwards through audiobook	Press and hold ◀
Access options menu	Press OPTIONS
Return to browsing menu	Press ↶
Increase / decrease volume	Press – VOL +

Tip

- You can resume play after navigating away from audiobooks (see section **Resume play** in this user manual).

Select audiobook by book title

- 1 From the main menu, select  to enter music mode.
- 2 Press **▲** or **▼**, then **▶||** to select **[Audiobooks]**.
- 3 Press **▲** or **▼** to select title, then **▶||** to play.
↳ To exit, press **↶**.

Adjust audiobook play speed

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Playback speed]**.
- 3 Press ▲ or ▼, then ►|| to select **[Slower]**, **[Normal]**, or **[Faster]**.
 - To exit, press ↵.

Add a bookmark in an audiobook

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Bookmarks]**.
- 3 Press ▲ or ▼, then ►|| to select **[Add bookmark]**.
 - ↳ The display shows a confirmation screen.
 - ↳ To exit, press ↵.

Find a bookmark in an audiobook

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Bookmarks]**.
- 3 Press ▲ or ▼, then ►|| to select **[Go to bookmark]**.
- 4 Press ▲ or ▼ to select the bookmark in the list.
- 5 Press ►|| to go to the selected bookmark.
 - To exit, press ↵.

Delete a bookmark in an audiobook

- 1 In audiobook play mode, press **OPTIONS**.
- 2 Press ▲ or ▼, then ►|| to select **[Bookmark [x]]**.
- 3 Press ▲ or ▼, then ►|| to select **[Delete bookmark]**.
- 4 Press ▲ or ▼ to select the bookmark in the list.
- 5 Press ►|| to delete the selected bookmark.
 - To exit, press ↵.

9 Video

Download, convert and transfer videos

MediaConverter™ for Philips enables you to

- download videos from the Internet to your PC at the click of a button.
- convert video files on your PC to the correct screen size of MUSE.
- transfer converted videos from your PC to MUSE.



Note

- Video conversion and transfer can take a long time, depending on your PC configuration.

About PC connection preferences...

When you connect MUSE to your PC, MUSE prompts you to select one of the following PC connection preferences:

- [Charge & transfer]
- [Charge & play]

- 1 Select [Charge & transfer].
 - ↳ A pop-up window on your computer helps you open the device content.
- 2 Open the device to view its content.
- 3 In the Explorer program of your computer, transfer video files through drag and drop actions.



Note

- If no selection is made within a few seconds, MUSE automatically applies option [Charge & transfer].

Play videos

- 1 From the main menu, select to enter video mode.
- 2 Navigate the sub-menus to select your video.
- 3 Press to play.
 - Press to toggle between pause and play.
- 1 During video play, press and hold or to scan fast forward or backward.
 - Press to resume play.

Delete videos

- 1 From the main menu, select to enter video mode.
- 2 Select the video you want to delete.
- 3 Press **OPTIONS** to view options menu.
- 4 Select the delete option to delete the video.



Note

- Alternatively, you can select from the main menu and find your files in folder view.

10 Pictures

View pictures

MUSE supports a range of picture formats (see section **Supported formats** in this user manual).

- 1 From the main menu, select  to enter picture mode.
- 2 Press  or , then  to navigate and select.

View slideshow

While in  mode, you can view your pictures as a slideshow:

- 1 Press **OPTIONS** to view the options menu.
- 2 Select **[Start slideshow]** to start the slideshow.



Tip

- The options menu offers various slideshow settings.

Transfer pictures to MUSE

- 1 With MUSE connected to the USB port of your PC, open **Windows® Explorer**.
- 2 Use drag and drop actions to transfer your picture files to the **Pictures** folder of the internal storage of MUSE.



Tip

- You can create your own folders in MUSE and sort your files into the folders.

Delete pictures

- 1 From the main menu, select  to enter picture mode.
- 2 Select the picture you want to delete.
- 3 Press **OPTIONS** to view options menu.
- 4 Select the delete option to delete the picture.



Note

- Alternatively, you can select  from the main menu and find your files in folder view.

11 Radio

Listen to FM radio

- 1 Connect earphones.
- 2 From the main menu, select  to enter radio mode.
 - The earphones cable acts as FM antenna.

Auto-tune preset radio station

The auto-tune feature of MUSE helps you find radio stations and save them under the preset numbers.

- 1 Connect earphones.
- 2 From the main menu, select  to enter radio mode.
- 3 Press **OPTIONS** to see the options menu.
- 4 Select **[Auto tune]**.
 - ↳ The radio automatically tunes radio stations and saves the 20 strongest frequencies to presets.
 - ↳ To stop auto tuning, press .
 - ↳ To exit radio, press and hold  for 2 seconds.

Manually tune a radio station

While in  mode, you can manually tune to a radio station:

- 1 To search for the next stronger signal, press and hold  / .
- 2 To fine tune the frequency, briefly press  / .

Play a preset radio station

- 1 In  mode, you can play previously set radio stations (presets):
- 2 Press **OPTIONS** to view options menu.
- 3 Select preset.
- 4 Press  /  to change to another preset.
- 5 To search for the next stronger signal, press and hold  /  for 2 seconds.
 - To exit radio, press and hold  for 2 seconds.



Note

- You can play presets only after you have stored radio stations under presets. (See **Auto-tune preset radio stations** or **Manually tune a radio station** in this user manual.)

12 Recordings

Record audio/voices

This is how you can record audio/voices with the built-in microphone (see section **Overview** for location of built-in microphone):

- 1 From the main menu, select  to enter recordings mode.
- 2 Select **[Start voice recording]**.
 - Press  to toggle between pause and record.
- 3 Press  to stop.
 - ↳ The screen prompts you to save the recording.
- 4 Press  to select **[Yes]** / **[No]**.
- 5 Press  to save the recording.
 - ↳ Recordings are saved on the player. (Filename format: VOICE_XX_XX_XX_XX_##, where XX_XX_XX is the recording date and ## is the recording number that is generated automatically.)



Tip

- You can find your recordings under  > **[Recordings library]** > **[Voice recordings]**.

Listen to voice/audio recordings

- 1 From the  menu, select **[Recordings library]** > **[Voice]**.
- 2 Select a recording.
- 3 Press  to play your recording.

Upload your recordings to a computer

- 1 Connect MUSE to the computer (see section **Connect and charge** in this user manual).
- 2 On the computer, in **Windows® Explorer** select MUSE.
- 3 Select **Recordings > Voice**.
- 4 Copy and paste the recordings to any location on the computer.

Delete recordings

- 1 From the main menu, select  to enter recordings mode.
- 2 Select the recordings library.
- 3 Select the recording you want to delete.
- 4 Press **OPTIONS** to view options menu.
- 5 Select the delete option to delete the recording.

13 Settings

This is how you customize MUSE:

From the main menu, select ***** to enter settings mode.

In the ***** menu, navigate as follows:

- 1 Press **▲** / **▼** to select an option.
- 2 Press **▶||** to confirm a selection and go to the next level (when available).
- 3 Press **↶** to return to the previous level.
- 4 Press and hold **↶** to exit the ***** menu.

In the ***** menu, the following options are available:

Settings	Options menu	Sub-options menu
[Sound settings]	Active noise cancelation*	Bar indicator. Press ◀ or ▶ to decrease or increase, then ▶ to confirm the noise reduction level settings. * For more information on active noise cancelation, see chapter Reduce background noise in this user manual.
	FullSound 2	<ul style="list-style-type: none"> • On (default) • Off
	[Equalizer]	<ul style="list-style-type: none"> • [Off] (default) • [Pop] • [Funk] • [Hip hop] • [Jazz] • [Dance] • [Electronica] • [Lounge] • RNB • [Techno] • [Spoken Word] • [Custom]
	[Volume limit]	Bar indicator. Press - VOL + to adjust volume limit, then press ▶ to confirm.
[Sleep timer]	<ul style="list-style-type: none"> • [Off] (default) • xx [mins] 	

[Display settings]	[Theme]	<ul style="list-style-type: none"> • Theme 1 (default) • Theme 2 • Theme 3 	
	[Brightness]	<ul style="list-style-type: none"> • Level 1 • Level 2 • Level 3 • Level 4 • Level 5 	
	[Backlight timer]	• [[x] seconds]	
	[Screensaver]	<ul style="list-style-type: none"> • [Off] (default) • [Song title] • [Album art] • [Digital clock] 	
Font size	<ul style="list-style-type: none"> • Small • Normal (default) • Large 		
[Date and time]	Date	<p>Press ▲ or ▼ to change value. Press ► to move to next value. Press ► to confirm setting.</p>	
	Date format	<p>Press ► to toggle between settings:</p> <ul style="list-style-type: none"> • DD MM YY (default) • MM DD YY • YY MM DD 	
	Time	<p>Press ▲ or ▼ to change value. Press ► to move to next value. Press ► to confirm setting.</p>	
	Time format	<p>Press ► to toggle between settings:</p> <ul style="list-style-type: none"> • 12-hours (default) • 24-hours 	
	Show time in header	<ul style="list-style-type: none"> • Off (default) • On 	
	[Slideshow settings]	[Time per slide]	• [[x] seconds]
	[Repeat]	<ul style="list-style-type: none"> • [Off] (default) • [On] 	
	[Shuffle]	<ul style="list-style-type: none"> • [Off] (default) • [On] 	
[Language]	<ul style="list-style-type: none"> • Czech • German • [English] (default) • Spanish • French • Italian • Hungarian • Dutch 	<ul style="list-style-type: none"> • Norwegian • Polish • Portuguese • Portuguese (Brazilian) • Slovak • Finnish • Swedish • Turkish 	<ul style="list-style-type: none"> • Greek • Russian • Simplified Chinese • Traditional Chinese • Japanese • Korean • Thai (<i>/97 version only</i>)

[PC connection preference]	<ul style="list-style-type: none">• MSC (default)• MTP
[Information]	<ul style="list-style-type: none">• [Capacity:]• [Free space:]• [Firmware version:]• [Model:]• [Support site:]
[Rhapsody information]	
[Factory settings]	<p>[Restore factory settings? (Files transferred to player will not be affected.)]</p> <ul style="list-style-type: none">• [Yes]• [No]

14 Update MUSE

MUSE is controlled by an internal program called firmware. Newer versions of the firmware may have been released after you have purchased MUSE.

The software program called **Philips Device Manager** can use your computer to check for firmware updates that are available on the Internet.

Install **Philips Device Manager** on your computer from MUSE or download the latest version from www.philips.com/support.

Note

- Your music files are not affected by a firmware update.

Manually verify / update firmware

- 1 Ensure that your computer is connected to the Internet.
- 2 Connect MUSE to the computer (see section **Connect and charge** for instructions).
- 3 On your computer, click **Start > Programs > Philips Digital Audio Player > Muse Device Manager** to launch **Philips Device Manager**.
- 4 Click **Update**
 - ↳ **Philips GoGear Muse Device Manager** checks for updates and installs new firmware from the Internet, if available.
- 5 When the display shows **Update completed**, click **OK**.
- 6 Disconnect MUSE from the computer.
 - ↳ The display of MUSE shows **Updating firmware**
 - ↳ MUSE restarts after the firmware is updated and is ready for use again.

15 Troubleshooting

If MUSE is not working properly or the display freezes, you can reset it without losing data:

How do I reset MUSE?

- Insert a pen tip or other object into the reset hole located at the bottom of MUSE. Hold until the player shuts down.
- If the reset option is unsuccessful, follow the steps how to recover MUSE with the **Philips Device Manager**:
 - 1 On your computer, select **Start > Programs > Philips Digital Audio Player > Muse Device Manager > Philips Device Manager** to launch the **Philips Device Manager**.
 - 2 Turn off MUSE before you continue.
 - 3 Press and hold the volume button **+** while you connect MUSE to your computer.
 - 4 Keep holding the key until the **Philips Device Manager** acknowledges MUSE and enters the recovery mode.
 - 5 On the computer, click the **Repair** button and follow the instructions of the **Philips Device Manager** to complete the recovery process.
 - 6 When the recovery is completed, disconnect MUSE from your computer.
 - 7 Restart MUSE.

16 Technical data

Power

Power supply: 750 mAh Li-ion polymer internal rechargeable battery
Play time¹ (music): 30 hours

Software on CD-ROM

Windows Media Player
Philips Device Manager
Media Converter for Philips

Connectivity

Headphone 3.5 mm
USB 2.0 High speed

Sound

Channel separation: 45 dB
Frequency Response: 20 Hz - 18 kHz
Output power: 2 x 2.4 mW
Signal to noise ratio: > 84 dB

Audio playback

Compression format:
MP3 bit rates: 8 - 320 kbps and VBR
MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
WMA (unprotected) bit rates: 5 - 192 kbps
VBR
WMA sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
ID3-tag support
Audible format support

Video playback

MPEG4 SP/ASP (.avi/.mp4): Up to 4Mbps, 720 x 576 pixels (D1), 30fps
MPEG4 AVC/H.264 BP (.mp4): Up to 1.5Mbps, 600 x 400 pixels (VGA), 30fps
WMV9 (.wmv): Up to 1Mbps, 600 x 400 pixels (VGA), 30fps
RMVB (.rmvb): Up to 1Mbps, 600 x 400 pixels (VGA), 30fps

Storage media

Built-in memory capacity²:
SA1MUS08 8GB NAND Flash
SA1MUS16 16GB NAND Flash
SA1MUS32 32GB NAND Flash

Music transfer³

Drag and drop in Windows® Explorer

Display

Color LCD 400 x 240 pixels

¹ Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.

² 1GB = 1 billion bytes; available storage capacity is less. Full memory capacity may not be available as some memory is reserved for the player. Storage capacity is based on 4 minutes per song and 128 kbps MP3 encoding.

³ Transfer speed depends on operating system and software configuration.

System requirements

- Windows® XP (SP2 or above) / Vista
- Pentium III 800 MHz processor or higher
- 512 MB RAM
- 500 MB hard disk space
- Internet connection
- Windows® Internet Explorer 6.0 or later
- CD-ROM drive
- USB port

Supported music file formats

MUSE supports the following music formats:

- .mp3
- .wma
- .ogg
- .wav
- .aac
- .flac
- .ape
- .ra / .rm

Supported video file formats

MUSE supports the following video formats:

- .mp4
- .avi
- .wmv
- .rmvb

Supported picture file formats

MUSE supports the following picture formats:

- .jpg / .jpeg
- .bmp
- .png
- .gif

Supported audiobook file formats

MUSE supports the following audiobook formats:

- .aa
- .aax

17 Glossary

A

Active noise cancelation

Active noise control (ANC) (also known as noise cancelation, active noise reduction, or antinoise) is a method for reducing unwanted sound. The active noise cancellation system cancels unwanted sound by generating an antisoand (antinoise). The original, unwanted sound and the antinoise acoustically combine, resulting in the cancelation of both sounds.

Album art

Album art is a feature that displays the artwork (cover picture) of a music album. This display enables the user to quickly identify a music album. The artwork files for music albums can be downloaded from the Internet.

C

Compression

In audio terms, this is a process of temporarily or permanently reducing audio data for more efficient storage or transmission. A temporary reduction in file size is called 'non-lossy' compression, and no information is lost. A permanent reduction in file size (such as with MP3 files) is called 'lossy' compression, and involves discarding unnecessary information which is irretrievably lost.

D

Decibel (dB)

A unit of measure used to express relative difference in power or intensity of sound.

Digital Audio

Digital Audio is a sound signal that has been converted into numerical values. Digital sound can be transmitted through multiple channels. Analog sound can only be transmitted through two channels.

F

FM (Frequency Modulation)

In radio broadcasting: a method of modulation in which the frequency of the carrier voltage is varied with the frequency of the modulation voltage.

FullSound

FullSound™ is an innovative technology designed by Philips. FullSound™ faithfully restores sonic details to compressed music, enhancing it to provide a full sound experience without any distortion.

J

JPEG

A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio. Files are recognized by their file extension '.jpg' or '.jpeg.'

K

Kbps

Kilobits per second. A digital-data-rate measurement system which is often used with highly compressed formats such as AAC, DAB, MP3 etc. The higher the amount, the better the quality generally is.

L

LCD (Liquid Crystal Display)

Probably the most common way to show visual information on non-computer electronic equipment.

M

MHz (Mega Hertz)

One million cycles per second.

MP3

A file format with a sound data compression system. MP3 is the abbreviation of Motion Picture Experts Group 1 (or MPEG-1) Audio Layer 3. With the MP3 format, one CD-R or CD-RW can contain about 10 times more data than a regular CD.

MSC [Mass Storage Class]

The USB mass storage device class (or USB MSC or UMS) is a set of computing communications protocols that provide an interface to storage devices. Devices that support this standard are referred to as MSC (Mass Storage Class) devices.

MTP [Media Transfer Protocol]

Refers to a video compression technology developed by Microsoft Corporation. WMV content can be encoded by using Windows Media® Encoder 9 series. Files are recognised by their file extension '.wmv'.

P**PCM (Pulse Code Modulation)**

Pioneering form of digital recording.

PlaysForSure*

PlaysForSure* is a Philips GoGear feature that ensures compatibility with Windows Media Player 10 and Windows XP. The PlaysForSure* logo assures the consumer that the music purchased at an online shop with this logo is compatible with the Philips GoGear player.

S**Shuffle**

A feature that plays audio files (tracks) in random order.

SMV [SigmaTel Motion Video Format]

A partially compressed video format by SigmaTel that allows conversion of common PC motion video files for play on a portable multimedia player.

Stereo

Literally means solid. Usually taken to refer to two channel stereo, though developments in digital audio facilitate multichannel stereo.

SuperScroll

SuperScroll™ is a navigation feature of the double-action search keys of the MUSE. SuperScroll™ allows easy speed control when scrolling through large libraries to swiftly find items within large libraries. Longer press of the button results in faster scroll speed.

T**Thumbnail**

A thumbnail is reduced-size versions of a picture that is used to make it easier to recognize an them. Thumbnails serve the same role for images as a normal text index does for words.

V**Volume**

Volume is the most common word used to specify the control of relative loudness of sounds. It also pertains to the function on many electronic devices that is used to control the loudness.

W**WAV**

A format for sound files developed jointly by Microsoft and IBM. Built into Windows 95 to XP, which made it the de facto standard for sound on PCs. WAV sound files end with a '.wav' extension and works with nearly all Windows applications that support sound.

WMA (Windows Media Audio)

An audio format owned by Microsoft, is a part of Microsoft Windows Media technology. Includes Microsoft Digital Rights Management tools, Windows Media Video encoding

technology, and Windows Media Audio encoding technology.

WMV [Windows Media Video]

Media Transfer Protocol supports the transfer of music and video files to portable audio and video players.

