Philips GoGear audio player

# User manual



SA1345 SA1346 SA1355 SA1356 with FM tuner





# Need help?

#### Please visit

#### www.philips.com/support

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

Or call our Customer Care Helpline,

where our professional support team will be pleased to assist you in solving any issues you may have with your player.

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\* FM radio is only available to some regional versions.

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### Your new player

With your newly purchased GoGear, you can enjoy the following:

- MP3 and WMA playback (see MUSIC MODE section)
- FM radio\* (see RADIO MODE section)
- Recordings: FM\* and voice (see RECORDINGS section)

\* FM radio is only available to some regional versions.

### Accessories





USB Extension cable

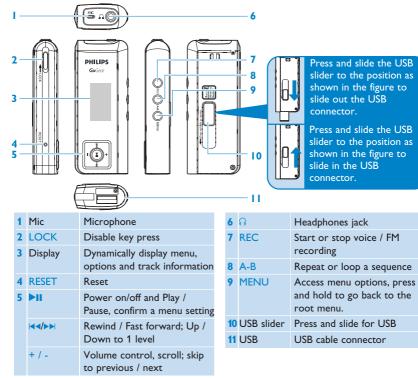


CD ROM with user manual. drivers and FAO

### Register your product

We strongly recommend that you register your product in order to gain access to free upgrades. To register your product, please log on to www.philips.com/register so that we can inform you as soon as new updates become available.

#### Overview of controls and connections



### Getting started

### Install

- 1 Insert the CD supplied with your product into the CD ROM drive of your PC.
- 2 Follow the onscreen instructions to complete the installation of the Firmware manager.
- 3 If the installation program does not start automatically, browse the CD contents via Windows Explorer and run the program by double clicking on the file ending with .exe.

Lost your CD? Don't worry you can download the CD contents from www.philips.com/support or www.usasupport.philips.com (for U.S. residents).

### Connect and charge

#### Charge your player

- 1 Your player has a built-in USB rechargeable battery. To charge your player, press and slide out the USB connector. Connect your player directly to your computer's USB port.
- > A USB connection screen will be shown as soon as your player is connected.



- 2 Charge your player for 4 hours\*\* or until the battery icon 🖾 stops blinking.
- \*\* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.

#### Read the battery level indication of your player

The approximate power levels of your battery are indicated as follows:



Tip When the batteries are nearly empty, the battery low screen 🛄 blinks. Your player will power down in less than 60 seconds. Your player will save all settings and un-finished recordings before it powers down.

### Transfer

You can organize files and transfer music to your player during a USB connection session using Windows Explorer.

- 1 In Windows Explorer, select one or more songs on your computer that you want to transfer to your player.
- **2** Use drag and drop actions in Windows Explorer from your computer to your player to complete the transfer.

### Enjoy

#### **Power on/off**

To power on, press and hold **I** until the PHILIPS splash screen appears.

To power off, press and hold **>**II again until there is no display on the screen.

**Tip** Your player automatically powers down if there is no operation and no music played for the duration defined in **General Settings > Time out**.

#### Navigate the menu

Your player has an intuitive menu navigation system to guide you through various settings and operations. Use +, -, IMM, IN to browse through menus. Press I to confirm your selection.



To exit any current mode or play activity, press MENU or IMA.

When your player powers up, you will see the Root menu. You can also press and hold MENU to access the root menu. It includes:

| Music       | Play your digital music tracks                    |  |
|-------------|---|--|
| 🝸 Radio     | Listen to your radio presets                      |  |
| Recording   | Play and manage recordings                        |  |
| Folder view | Browse your music tracks or recordings by folders |  |

#### Music mode (also applicable to playback of recordings)

From the root menu, select **Music** to enter the Music library. Your player will play the music per folder in alphabetical order. Basic operations in music mode include:

| Basic operations      | Controls to press             |
|-----------------------|-------------------------------|
| Go for next song      | Press >>                      |
| Go for previous song  | Press 🛰                       |
| Pause music           | Press 📲 during music playback |
| Go to next folder     | Press and hold >>             |
| Go to previous folder | Press and hold <              |
| Volume Control        | Press +/-                     |

#### Folder view

The Folder view displays your music and recordings in alphabetical order.

From the root menu, select **Folder view** to enter the folder view. The Folder view displays your music according to how you arrange them in folders when you transfer them by drag and drop.

Folders and tracks will be listed according to alphabetical order.

| Basic operationsin<br>Folder View | Controls to press |
|-----------------------------------|-------------------|
| Go to next track / folder         | Press +           |
| Go to previous track / folder     | Press -           |
| Go into a folder                  | Press >>          |
| Go up one folder level            | Press <           |
| Select an item                    | Press 📕           |

After selecting an item, a small pop up window comes up. Press +/- to choose **Play** or **Delete** to start playing all the tracks from the selected point in the chosen folder, or delete the chosen item respectively.

Tip you can only delete tracks (but not folders) in the folder view.

### Playback features

#### **A-B Repeat**

To repeat or loop a sequence in a song:

- 1 Press A-B at your chosen starting point.
- > appears on the screen.
- 2 Press A-B again at your chosen end point.
- > we appears on the screen and the repeat sequence begins.

| <b>.</b> | 20/50      | Ū      |
|----------|------------|--------|
| Away v   | with him - | 2Funky |
| ▶03:28   |            | A≠B    |
|          |            |        |

#### **Play modes**

You can set your player to play songs randomly and/or repeatedly.

- 1 Press MENU, select Play modes.
- 2 Press +/- to select different play modes (Repeat 1, Repeat all, Shuffle, Shuffle Repeat, Repeat Folder, Shuffle Folder or Off).

| lcon |                | Meaning                                 |
|------|----------------|---|
| Off  |                | Normal Playback                         |
| 1-CD | Repeat 1       | Play one song repeatedly                |
| ф    | Repeat all     | Play all songs repeatedly               |
| **   | Shuffle        | Play all songs randomly                 |
| ¢ρ≫  | Repeat Shuffle | Play all songs randomly and repeatedly  |
| ф    | Repeat folder  | Play all songs within folder repeatedly |
| ×    | Shuffle folder | Play all songs within folder randomly   |

#### **Equalizers**

You can set your player to play music with different EQ (equalizers).

- 1 Press MENU, select Equalizer.
- 2 Press +/- to select Rock, Funk, Jazz, Classic, Hip Hop, Dance, Custom or Off.

#### **Custom EQ**

The equalizer custom settings provide 5 adjustable bands: Bass (B), Low (L), Mid (M), High (H) and Treble (T).

- 1 Press MENU and select Equalizer > Custom.
- 2 Press < or >> to select your band.
- > Selected band flashes.
- **3** Press + once or more to increase the band settings, or press once or more to reduce the band settings.
- 4 The newly set custom equalizer can be immediately heard if you are playing music.

Tip The custom EQ screen times out when there is more than 5 seconds of inactivity.

### Radio mode\*

From the root menu, select Radio to enter the radio mode.

### Manual tune

- 1 Press MENU and select Manual tune.
- 2 Press >II to confirm.
- **3** Press **I** or **>>** to search the station or press and hold **>>**to search for the next available station.
- 4 Press >II to save your preset.

### Auto tune

- 1 Press MENU and select Auto tune.
- 2 Press >II to confirm.
- > Your player will automatically select up to 30 strongest available stations.

### Play a preset station

- 1 From the root menu, select Radio to enter into the radio mode and tune to your preferred station.
- 2 Press I or I to scroll up or down for your preset.
- > The preset will be automatically played.
- \* FM radio is only available to some regional versions.

### Recordings

When your player is not connected to the computer, you can make voice or radio recordings.

#### Make voice recordings

Before you start recording your voice, make sure that you are not in radio mode, music mode, or recordings is in stop or pause status.

- 1 Press REC to start voice recording.
- > Your player shows the recording state.
- 2 Press REC again to stop voice recording
- Your player shows the saving state. Your voice recording will be saved in your VOICE folder on your player. (Filename: MIC-XXX.wav where XXX is the track number which is automatically generated.)

### Make FM recordings\*

In radio mode, tune to your preset station.

- 1 Press REC to start FM recording.
- > Your player shows the recording state.
- 2 Press REC again to stop FM recording.
- Your player shows the saving state. Your FM recording will be saved in your FM folder on your player. (Filename: FM-XXX.wav where XXX is the track number which is automatically generated.)
- \* FM radio is only available to some regional versions.

### Play back recordings

You can find your voice recordings and FM recordings in the VOICE and FM folders respectively.

- 1 From the root menu, select RECORDINGS to enter into the VOICE / FM library. Your player will play all your recordings alphabetically in the VOICE/FM library as you press >11.
- 2 Press >II to pause the current playing recording.
- 3 Press ◄ or ►► to play next or previous recordings.

Tip Playback of recordings functions the same way as in the Music mode. See Music mode > Playback section for more information.

#### Customize settings

You can set your preferences in your player to suit your needs.

- 1 Press MENU and choose General settings.
- 2 Press >11 to confirm your selection, and press +/- to select further options.
- 3 Press MENU to exit the current settings screen.

| Settings         | Further Options  |
|------------------|--|
| Power save       | On / Off   |
| Screen saver     | Display: Clock vertical / Clock horizontal / Animation<br>Time: 10 sec / 30 sec / 60 sec / Off     |
| Time out         | 3 min / 5 min / 10 min / 30 min / Off  |
| Sleep timer      | 15 min / 30 min / 45 min / 60 min / Off  |
| Resume           | On / Off   |
| OSD language     | English / French / German / Spanish / Italian / Portuguese / Dutch /<br>Swedish / Poland / Russian |
| Information      | Firmware (FW) version / Memory available   |
| Factory settings | Restore factory settings   |

### About Firmware manager

Your player is controlled by an internal program called firmware. With **Firmware Manager**, you can update and restore your player with a few simple clicks.

#### Install Firmware Manager

- 1 Insert the supplied CD into the CD ROM drive of your computer.
- 2 Follow the onscreen instructions to begin and complete the installation.

### Update and restore firmware

**Warning** Upgrade and repair result in loss of data and media contents on your player. You are suggested to backup your data regularly.

- 1 Insert the supplied CD into the CD ROM drive of your computer.
- 2 Install Firmware Manager from the supplied CD to your computer.
- 3 Connect to the Internet, launch Firmware Manager.
- 4 Follow onscreen instructions to complete restoring the firmware.

### 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.

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

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

| Symptoms  | Solutions  |
|---|--|
| Hang up   | Press the reset button   |
| Cannot power up   | Press <b>II</b> and power up your player. In case of device error, connect your player to the computer. Use <b>Firmware Manager</b> to restore your player.  |
| The player shows  | Connect your player to the computer. Delete unwanted files, unplug safely and record again.  |
| Some songs do not<br>show up or playback<br>on the player | CThis player does not support copyright protected (DRM) WMA tracks bought from on-line music stores, only unprotected WMA files can be played back on this player. The song is in a format that is not supported by the player. Only MP3, WMA and WAV files are supported. |

#### Important safety information

### General maintenance

#### To avoid damage or malfunction:

- Do not expose the player 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 headphone 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 you have downloaded to your device. Philips is not responsible for any loss of data if the product becomes damaged or not readable / legible.

#### 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.

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### 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.

#### Important (for models supplied with 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 the headphones while driving or cycling as you may cause an accident.

# 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 programmes, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

### 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 be informed 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 product with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

### **Modifications**

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

### Notice for 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      | Rechargeable Li-polymer 280mAh   |   |  |
|-------------------|--|---|--|
| Picture / Display | Dual color OLED, 128 x 64 pixels   |   |  |
| Sound             | Channel separation<br>Equalizer<br>Equalizer settings<br>Frequency response<br>Signal to noise ration<br>Output Power (RMS)      | 40dB<br>Customizable<br>Rock / Funk /Jazz / Classic / Hip Hop / Dance /<br>Custom / Off<br>30-18000 Hz<br>>85dB<br>2 x 5 mW |  |
| Audio Playback    |  |   |  |
| Compression form  | mat<br>MP3 (8-320 kbps and VBR; Sample rate: 8, 11.025, 16, 22.050, 24, 32,<br>44.1, 48kHz)<br>WAV<br>WMA (5-192kbps)            |   |  |
| ID3-tag support   | Album and title name   |   |  |
| Audio Capturing   | Built-in microphone<br>Voice recording<br>FM recording*  | Mono<br>WAV<br>WAV  |  |
| Storage Media     | SA1340, SA1341, SA1345, SA1346<br>512MB NAND Flash <sup>+</sup><br>SA1350, SA1351, SA1355, SA1356<br>1GB NAND Flash <sup>+</sup> |   |  |

#### Tuner / Reception / Transmission

Auto store / Tuner band: FM\*

Connectivity Headphones 3.5mm, USB 2.0 ++

Music transfer Via Windows Explorer

Data transfer Via Windows Explorer

System Requirements

Windows® Me, 2000 or XP Pentium Class 300MHz processor or higher 128MB RAM 500MB hard drive space Internet connection Microsoft Internet Explorer 6.0 or later Video display card Soundcard USB port

\* FM radio is only available to some regional version.

- \*\* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.
- + 1MB = 1 million bytes; available storage capacity will be less.
  1GB = 1 billion bytes; available storage capacity will be less.
  Full memory capacity may not be available as some memory will be reserved for the player.
  Storage capacity based on 4 minutes per song and 64kbps WMA encoding.

++Actual transfer speed may vary based on your operating system and software configuration.

PHILIPS reserves the right to make design and specification changes for product improvement without prior notice.





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