



Philips GoGEAR  
MP3 player with  
FullSound™

Mix  
2GB\*

GoGEAR

SA5MXX02KF

## Carry your music in any pocket

with built-in clip for music on the go

The GoGEAR Mix takes your music and puts it into any pocket. The slim player makes files transfer a breeze via Direct USB, requiring no cables. It also features a convenient built-in clip, an LCD display and 10 hours of playback time.

### Superb quality sound

- Fullsound™ to bring your MP3 music to life
- MP3 and WMA playback

### Complements your life

- FM radio with 30 presets for more music options
- Voice recording to take notes or record anything, anytime
- 2.5cm/1" LCD screen for intuitive and enjoyable navigation
- Built-in clip for convenient attachment
- Enjoy up to 10-hour music playback

### Easy and intuitive

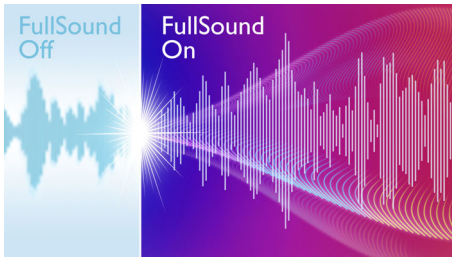
- Quick 6-minute charge for 60 minutes of play
- Direct charging from PC via USB
- Integrated USB plug for no-fuss connection to your PC/Mac
- Shuffle your songs for a surprising sequence every time
- Songbird: one simple program to manage music

**PHILIPS**

MP3 player  
Mix 2GB\*

# Highlights

## FullSound™



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience CD music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor (DSP). The result is fuller bass with more depth and impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul and move your feet.

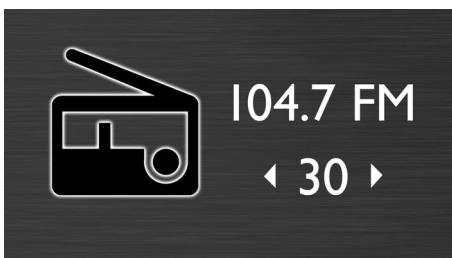
## 2.5cm/1" LCD screen

2.5cm/1" LCD screen for intuitive and enjoyable navigation

## Up to 10-hour music playback

Live to endless hits with your GoGEAR player. A compact rechargeable battery is built in for long-lasting power. Up to 10 hours of continuous music playback can be enjoyed with a single charge. Just plug the power cable in to recharge the player – it's that simple.

## FM radio with 30 presets



Digital FM radio offers you additional music options to your music collection on your

GoGear. Simply tune into the station that you want to preset, press and hold the preset button to memorize the frequency. You can preset up to 30 radio stations and enjoy your favorite programs whenever you go.

## Voice recording



Voice recording converts your GoGear player into a handy dictation machine. Besides playing music or listening to radio, you can also record notes or reminders for work or school, record shopping lists and phone numbers – even song lyrics. By pressing the recording button and speaking into the built-in microphone, voice messages are compressed and stored in the built-in internal memory. Voice recording gives you a highly portable voice recorder allowing you to record anything, anytime and anywhere!

## Built-in clip

Built-in clip for convenient attachment

## Direct charging from PC



Charge your GoGear player battery quickly and easily from your PC via USB. By connecting your player to your PC with the cable provided and following the necessary prompts, your PC will provide the power for charging your player within a few seconds. Enjoy the convenience of doing away with a separate recharger.

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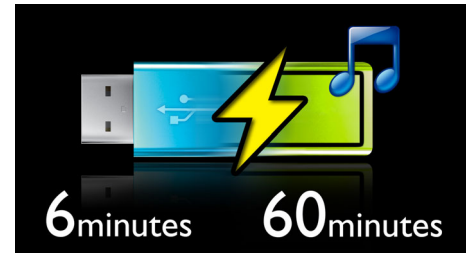
## Songbird

Songbird: one simple program to manage music

## Shuffle your songs

Shuffle your songs for a surprising sequence every time

## Fast charging (60 mins)



Sometimes, you just need your GoGEAR player to take you from home to office and back again or for a short run – but you forgot to charge it last night. Say goodbye to frustration and boring, silent journeys with Fast Charge. Philips' smart and convenient solution lets you plug your GoGEAR to your PC or USB charger for just 6 minutes and in return, you get a whopping 60 minutes of audio playback! Fast Charge works by relying on much higher current levels to give your lithium-ion battery the power it needs to tide you over in a jiffy ... and keep the music going.

## Integrated USB plug

Integrated USB plug for no-fuss connection to your PC/Mac



# Specifications

## Picture/Display

- Backlight
- Type: OLED, Black & White
- Resolution: 128 x 32
- Lines of text: 2

## Sound

- Equalizer customizable
- Sound Enhancement: FullSound
- Channel separation: 45 dB
- Frequency response: 40 - 18k Hz
- Output power (RMS): 2.1 mW
- Signal to noise ratio: > 80 dB
- Equalizer settings: Classical, Funk, Hip Hop, Jazz, Rock, Techno

## Audio Playback

- Compression format: MP3, WMA, WAV
- ID3 Tag support: Song title, artist, album
- Digital Rights Management: No
- MP3 bit rates: 8-320 kbps and VBR
- MP3 sample rates: 16, 32, 44.1, 48, 11.025, 22.050, 24, 8 kHz
- WMA bit rates: 5-192 kbps and VBR
- WMA sample rates: 32, 44.1, 48 kHz

## Audio Capturing

- Built-in microphone: mono
- Voice recording
- Audio file format: WAV

## Video Playback

- N/A

## Still Picture Playback

- N/A

## Tuner/Reception/Transmission

- RDS: No
- Station presets: 30
- Tuner bands: FM

## Storage Media

- Built-in memory type: NAND Flash

- Mass storage class compliant
- Built-in memory (RAM): 2 GB
- Music memory capacity, MP3: Up to 500 tracks\*

## Connectivity

- Headphone: 3.5 mm
- USB: USB 2.0

## Convenience

- Superscroll: No
- Firmware upgradeable
- Battery charging indication: On user interface
- Charge & play: when connected to a PC
- Customizable volume limit
- Volume control

## Accessories

- Headphones
- Quick start guide
- USB cable: built-in direct USB

## System Requirements

- USB: Free USB port
- PC OS: Windows XP (SP3) / Vista / 7

## Power

- Battery Type: LI-Polymer
- Rechargeable: Yes, via USB
- Battery capacity: 130 mAh
- Playtime on internal battery: Up to 10 hours music playback

## Dimensions

- Packaging type: D-box
- D-box dimensions (WxDxH): 80 x 22 x 150 mm
- Product dimensions (WxDxH): 24.5 x 15.9 x 82.4 mm
- Product weight: 0.022 kg

## Software

- Device manager: to restore and upgrade

## Partners

- No



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EAN: 87 12581 69075 5

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\* Storage capacity based on 4 minutes per song and 64 kbps WMA or 128 kbps MP3 encoding.  
\* Actual transfer speed may vary based on your operating system and software configuration.  
\* 1GB = 1 billion bytes; available storage capacity will be less.  
\* 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.