

Philips GoGEAR
MP4 player with
FullSound™

Vibe

4GB*

GoGEAR



SA4VBE04RF

Feel the vibes of sensational sound

Small, colorful and entertaining

The vibrantly colored GoGEAR Vibe MP4 player comes with FullSound to bring music and videos to life, and Philips Songbird to synchronize music and enjoy entertainment. SafeSound protects your ears and FastCharge offers quick charging.

Superb quality sound
- Fullsound™ to bring your MP3 music to life
- SafeSound for maximum music enjoyment without hearing damage

Complements your life
- 4.6 cm/1.8" full color screen for easy, intuitive browsing
- Soft and smooth finish for easy comfort and handling
- Enjoy up to 20 hours of music or 4 hours of video playback
- FM radio with RDS and 30 presets for more music options

Easy and intuitive
- Philips Songbird: one simple program to discover, play, sync
- LikeMusic for playlists of songs that sound great together
- Quick 5-minute charge for 90 minutes of play
- Folder view to organize and view media files like on your PC

PHILIPS

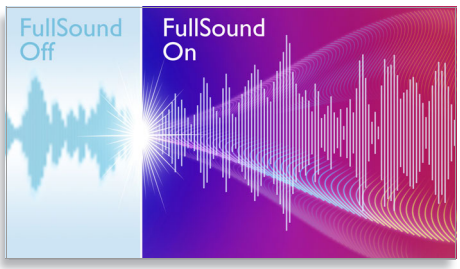
sense and simplicity

MP4 player with FullSound™
Vibe 4GB*

SA4VBE04RF/97

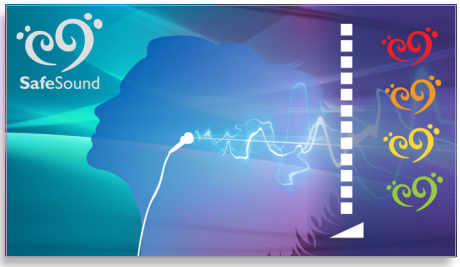
Highlights

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.

SafeSound



Now you can enjoy your music freely and fully without worrying about the risk of hearing damage. Created by Philips, SafeSound consistently analyzes the sound level on your Philips GoGear MP3 player and alerts you if the volume and exposure could have possible impact on your long-term hearing. You can take action by adjusting the volume to a lower level or allow SafeSound to automatically regulate the volume for you – no need to fiddle with any settings. In addition, SafeSound provides daily and weekly overviews of your sound exposure so you can take better charge of your hearing health.

4.6 cm/1.8" full color screen

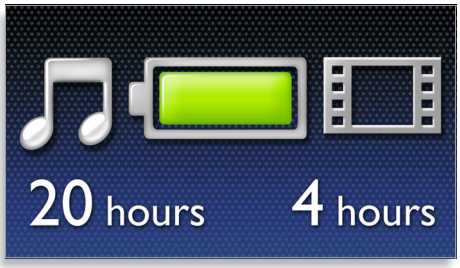


A 4.6 cm/1.8" full color screen allows you to easily navigate the control menu and browse through the music files on your GoGEAR player.

Soft and smooth finish

Soft and smooth finish for easy comfort and handling

20-hour music or 4-hour video



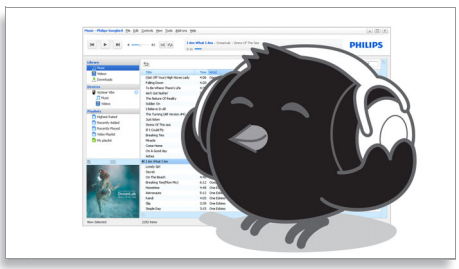
Philips offers you boundless entertainment. Your GoGEAR MP4 video player comes with a compact built-in rechargeable battery for long-lasting power. Enjoy up to 20 hours of music, or 4 hours of video playback on a single charge. Just plug the power cable in to recharge the player – it's that simple.

FM radio with RDS/ 30 presets



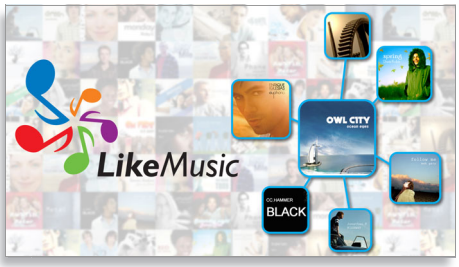
FM radio with RDS and 30 presets for more music options.

Philips Songbird



One simple, easy-to-use program that comes with your GoGear player, Philips Songbird lets you discover and play all your media, and sync it seamlessly with your Philips GoGear. Its intuitive and powerful music management features let you discover new artists and music styles directly in the program through music and media stores, services and websites. Play your own library and media from the internet and seamlessly sync all of it from your PC to your Philips GoGear.

LikeMusic



LikeMusic lets you experience more of the music that you like most – with just a click! No need to sort through your music library or wait for serendipity to strike. LikeMusic is a Philips patented algorithm that analyzes songs in your library to identify similar music characteristics. These characteristics help LikeMusic create smart playlists of songs that simply sound great together. Just click on a song that you like and hit the LikeMusic icon – a playlist will instantly appear. Give it a name and enjoy your new playlist – or rediscover songs – on your PC or your GoGear player.

FullSound
SafeSound
Songbird®
20 hours 4 hours
4.6 CM 1.8" QVGA color display
FM radio
LikeMusic
Fast charge
5 minutes 1.5 hours
7digital

MP4 player with FullSound™
Vibe 4GB*

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Specifications

Picture/Display
- Backlight
- Type: LCD
- Diagonal screen size (cm): 4.6 cm
- Diagonal screen size (inch): 1.8 inch
- Resolution: 160 x 128

Sound
- Sound Enhancement: FullSound, SafeSound
- Equalizer customizable
- Equalizer settings: Balanced, Bright, Clear, Powerful, Warm
- Channel separation: 45 dB
- Frequency response: 80 - 18k Hz
- Output power (RMS): 2 x 2.5 mW
- Signal to noise ratio: > 84 dB

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

Video Playback
- SMV: 160x128 pixels, 30 fps, 512 kpbs

Still Picture Playback
- Picture Compression Format: JPEG, BMP
- Slide show

Storage Media
- Built-in memory type: NAND Flash
- Built-in memory capacity: 4 GB
- Music memory capacity, MP3: Up to 900 tracks*
- Mass storage class compliant
- Mass Trans. Protocol Compliant: No

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

Convenience
- Keypad lock: Yes, option key
- Superscroll
- Firmware upgradeable: Yes, via SongBird
- Battery charging indication: On user interface
- Charge & play: when connected to PC
- Customizable volume limit
- Dedicated volume controls: No
- Volume control

Accessories
- Headphones
- Quick start guide
- USB cable

Green Specifications
- Lead-free soldered product

System Requirements
- USB: Free USB port
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows XP (SP3) / Windows Vista / Windows 7

Power
- Battery Type: LI-Polymer
- Rechargeable: Yes, via USB
- Battery capacity: 290 mAh
- Playtime on internal battery: Up to 20 hours music playback or 4 hours video playback

Dimensions
- Packaging type: D-box
- D-box dimensions (WxDxH): 90 x 30 x 120 mm
- Product dimensions (WxDxH): 43.6 x 10.8 x 78.4 mm
- Product weight: 0.033 kg

Tuner/Reception/Transmission
- Tuner Bands: FM
- Station presets: 30
- RDS: Program Type, Station Information, Station Name
- FM radio recording: Yes, in WAV

Software
- Philips Songbird

Partners
- 7digital
- Audible

Issue date 2013-02-12

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