



Philips GoGear  
MP3 player

RaGa  
2GB\*

GoGEAR



SA1929



## Digital music - anytime

enjoy great MP3, WMA sound and FM radio

Enjoy 27 hours\* of great MP3 and WMA music with the Philips GoGear digital audio player SA1916. Easily search for your favorite songs by album or artist.

### All your music on the go - everyday

- MP3 and WMA playback
- FM radio with 20 presets for more music options
- Equalizer to suit your music preferences

### Ready to wear, ready to go

- Aluminum finish for robustness and durability
- Small and wearable for ultimate portability
- Up to 27-hour music playback\*
- Voice recording to take notes or record anything, anytime

### Easy and intuitive music experience

- Drag and drop your songs easily - no software needed
- 3-line black and white display for easy reading

**PHILIPS**

# Specifications

## Picture/Display

- Backlight
- Lines of text: 3
- Resolution: 128 x 48
- Type: LCD

## Sound

- Channel separation: 35 dB
- Frequency response: 80 - 18 000 Hz
- Equalizer customizable
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Output power (RMS): 2 x 3 mW
- Signal to noise ratio: > 80 dB

## Audio Playback

- Compression format: MP3, WAV, WMA
- MP3 bit rates: 8-320 kbps and VBR
- ID3 Tag support: Song title, artist, album
- WMA bit rates: 5-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- MP3 sample rates: 16, 32, 44.1, 48, 11.025, 22.050, 24, 8 kHz

## Storage Media

- Built-in memory capacity: 2 GB
- Music memory capacity, MP3: Up to 450 tracks\*
- Built-in memory type: NAND Flash
- Mass storage class compliant

## Connectivity

- Headphone: 3.5 mm
- USB: USB 2.0

## Convenience

- Firmware upgradeable
- Function: Keypad lock
- Superscroll
- Battery low indication
- Volume control

## Accessories

- CD-ROM: Yes, with IFU, Device Manager
- Headphones: AY3822
- Quick start guide
- USB cable: AY3930

## Software

- Device manager: to restore and upgrade

## Green Specifications

- Lead-free soldered product

## System Requirements

- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows 2000 / XP / Vista
- USB: Free USB port

## Power

- Battery Type: Li-Polymer
- Playtime on internal battery: Up to 27 hours
- Rechargeable: Yes, via USB

## Dimensions

- Blister dimensions (WxDxH): 13.5 x 3.35 x 18.4 cm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 44 x 46 x 15.6 mm
- Product weight: 0.034 kg

## Tuner/Reception/Transmission

- Station presets: 20
- Tuner bands: FM

## Audio Capturing

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



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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.

\* Optional versions with or without radio are available

\* 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.