# Enjoy your videos on the move

## with FullSound for superb audio quality

Indulge in the best possible audio quality with the Philips GoGear digital audio/ video player SA3225 featuring Philips' patented FullSound technology. Enjoy MP3 and WMA music and view videos on the 1.8" color screen wherever you go.

**Experience music and video - anytime, anyplace**
- Enjoy MP3 and WMA playback
- Make voice recordings
- Preset up to 20 FM radio stations for more music
- Watch your favorite movie clips on the go*
- FullSound™ brings CD listening experience to MP3

**Photos and videos at your fingertips**
- 1.8" color screen for easy navigation and photo viewing
- Enjoy video files in 220x176 pixels resolution
- Philips Media Converter for video file and photo conversion

**All your entertainment on the go**
- Up to 20-hour music playback
- Fast downloads from your PC via USB 2.0*

**PHILIPS**

**sense and simplicity**

Flash audio video player
2GB*

SA3225/37

## Specifications

### Picture/Display
- Backlight
- Diagonal screen size (inch): 1.8 inch
- Lines of text: 5
- Resolution: 176 x 220 pixels
- Type: LCD

### Sound
- Equalizer customizable
- Equalizer settings: FullSound, Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Frequency response: 80 - 18 000 Hz
- Output Power: 2 x 3mW
- Signal to noise ratio: > 80 dB
- Channel separation: 35 dB
- Sound Enhancement: FullSound

### Audio Playback
- Compression format: MP3, WMA
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 8-320 kbps and VBR
- 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

### Still Picture Playback
- Picture compression format: JPEG
- Slide show

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

### Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

### Convenience
- Battery charging indication: On User Interface
- Battery low indication
- Function: Keypad lock
- Superscroll
- Volume control
- Firmware upgradeable

### Accessories
- CD-ROM: Yes , with IFU, Device Manager, Media converter
- Headphones: AY3816
- USB cable: AY3930
- Quick start guide

### Software
- Device manager: to restore and upgrade
- Media Converter for Philips: Converts following formats to player : AVI(Microsoft video1 format), MPEG-1,2,4, DVD(*.vob),MOV,WMV,RM etc. Needs Quicktime (for MOV) and WMP10 or above (for WMV) installations.

### Green Specifications
- Lead-free soldered product

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

### Power
- Battery Type: LI-Polymer
- Playtime on internal battery: Up to 20 hours audio or 4 hours video
- Rechargeable: Yes, via USB

### Dimensions
- Blister dimensions (WxDxH): 37.5 x 135 x 213 mm
- Packaging type: Clamshell
- Product weight: 0.049 kg
- Product dimensions (WxDxH): 80 x 10.4 x 45

### Tuner/Reception/Transmission
- Station presets: 20
- Tuner Bands: FM

### Video Playback
- SMV: 850 kbps, 220 x 176, 24 fps

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

## Product highlights

### FullSound™
*What is music without heart and soul? Philips' innovative FullSound technology faithfully restores sonic details to compressed music, dramatically enriching and enhancing it, so you experience truly immersive music – without any distortion.*

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* 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.
* 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.
* Optional versions with or without radio are available

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