



Philips GoGear
Flash audio video player

2GB*

GoGear

SA3020C



Enjoy your videos on the move

with music and photo playback

Enjoy total multimedia entertainment with the Philips GoGear digital audio/ video player SA3020C. Easily navigate through music, movie and photo files on the 1.5" color screen. Simply drag n' drop your music or data via the USB connection.

Experience music and video - anytime, anywhere

- Watch your favorite videos on the go
- Enjoy MP3 and WMA playback
- Make voice recordings

All your entertainment on the go

- Fast downloads from your PC via USB 2.0*
- Up to 20-hour music playback

Photos and videos at your fingertips

- 1.5" color screen for easy navigation and photo viewing
- Enjoy video files in 128x128 pixels resolution
- Philips Media Converter for video file and photo conversion

PHILIPS
sense and simplicity

Specifications

Picture/Display

- Backlight
- Type: LCD
- Diagonal screen size (inch): 1.5 inch
- Lines of text: 5
- Resolution: 128 x 128 pixels

Sound

- Equalizer settings: Dance, Funk, Hip Hop, Jazz, Rock, Classical
- Frequency response: 80 - 18 000 Hz
- Output Power: 2 x 3mW
- Signal to noise ratio: > 80 dB
- THD: 1%
- Channel separation: 40 dB

Audio Playback

- Compression format: MP3, WMA
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: 5-192 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 low indication
- Function: Keypad lock
- Volume control
- Firmware upgradeable
- Battery charging indication: On User Interface

Accessories

- CD-ROM: Yes, with IFU, Device Manager, Video Converter & Windows Media Player
- Headphones: AY3816
- USB cable: AY3930
- Quick start guide

Software

- Device manager: to restore and upgrade
- Media Converter for Philips: Converts following format to player : Window media video

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 capacity: 310mAh
- 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): 135 x 38 x 213 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 43 x 65 x 12.5
- Product weight: 0.034 kg

Video Playback

- SMV: 450 kbps, 128 x 128, 15 fps

Audio Capturing

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



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