CAM100GY

Capture and share good times in HD

instantaneously and effortlessly

The pocket-sized Philips camcorder captures videos with the touch of a button! Relive magical moments in HD by sharing them on TV or online. An integrated USB connector links the camcorder with your PC/ Mac fuss-free.

Take quick and easy videos in high definition
• Film videos in crystal clear High Definition (720p)
• One-touch operation for instant capturing of great moments
• 5.1 cm (2") color display for comfortable viewing
• Micro SD card slot for up to 32 GB of 16-hour HD videos
• Superb low-light performance for night and indoor recording
• Wide angle lens to capture more in videos and photos

Share your favorite photos and videos effortlessly
• Integrated USB plug for no-fuss connection to your PC/Mac
• Quick sharing for emailing and posting on Facebook/YouTube
• Movie-editing software for customized videos
• Direct TV connection via HDMI for viewing your videos in HD

Bring it with you anywhere
• Small and slim design to fit easily into your pocket
• Built-in battery for convenient recharging via USB

PHILIPS

sense and simplicity

Highlights

Crystal clear HD (720p) videos

Capture videos in high definition (720p), and enjoy them in the same quality as HD TV broadcasts. "720" refers to the display resolution, the number of horizontal lines onscreen. "p" stands for progressive scan, or the sequential appearance of the lines in each frame. 720p gives video quality that is superior to that found in typical mobile phones and digital cameras. In addition, the Philips camcorder uses the same video format as Blu-ray Disc players and discs – H.264. This highly sophisticated format delivers superb HD picture quality, letting you savor crystal clear memories on video.

One-touch operation

Never miss another marvelous moment again. With the Philips camcorder's fast start-up time, you can start shooting away instantaneously. Thanks to several advanced features, like fast processor speed and dedicated signal processing, it takes only two seconds to start up the Philips camcorder. The buttons are designed with simplicity in mind, so all you have to do is press one button to start filming in high definition. The Philips camcorder keeps you

ever ready to capture surprising events without missing a beat.

Quick sharing

With the built-in Windows software, you can post your movies on websites like YouTube, Facebook, Twitter and Vimeo with no fuss. For Mac users, you can easily organize, edit and share with iMovie from iLife. With an advanced compression technique, the HD video format (H.264) used by the Philips camcorder can generate smaller files than those from standard camcorders, digital cameras and mobile phones without any loss in video quality, so you can share them faster! These files can also be used by other programs like iPhoto and Windows Movie Maker.

Superb low-light performance

Whether indoors or out, in the evenings or in broad daylight, the Philips camcorder lets you take great videos and photos. With most other camcorders, digital cameras and mobile phones, shooting indoors and at night gives you images that are poor in quality. Not with the Philips camcorder. Its outstanding sensor, lens and processor work together to bring you superior performance in low light conditions – letting you

shoot away, anytime, without flash or extra lighting.

Wide angle lens

The Philips camcorder has a 37 mm wide angle lens, providing you with a substantially larger field of view so you can capture more of what you are filming. Get all your friends into your photos and videos, even if they are standing side by side. Where only three people can be included with standard pocket camcorders and mobile phones, the Philips camcorder will include four. Capture everything on your photos and videos, and get more into your shots today.

Micro SD card slot

Now you can shoot as much as you want with the Philips camcorder's micro SD card slot. Small in size, but large in storage capacity, micro SD cards safely store all your videos and photographs. Its diminutive size also means that packing a few more to carry along is no trouble at all. The card slot on the camcorder convenient takes all universal micro SD cards, letting you expand the memory up to 32 GB, which provides for 16 hours of video in HD. Go on and click away.

Specifications

Video Quality
- Resolution: HD (1280 x 720p) at 30 fps, SD (640 x 480) at 30 fps
- Formats: H.264 video compression, MP4 files format
- Effects: Black & White, Negative, Normal, Sepia
- Scene Mode: Fine-Skin, Back-light, Snow/Beach, Sunset
- Exposure: Automatic exposure control
- White Balance: Automatic white balance

Lens & Sensor
- Aperture: F2.0
- Lens: Fixed Focus (0.6m to infinity)
- Low light sensitivity: 3.3V/ lux-sec
- Sensor: 1/4" 1.1M CMOS sensor
- Zoom: Fast multi-step 2x digital

Camcorder features
- Auto Shut-Down: 3 minutes
- Interaction: navigation, playback, recording, zooming
- Tripod Mount

Display
- 2 inch LCD (diagonal)
- 640 by 240 pixel resolution

Capacity
- Recording Media: Micro SD Card (up to 32 GB)
- Recording Time: 1 hour @ 2 GB for HD, 1 hour @ 1 GB for SD

Input and Output
- Audio-out: mini-HDMI or headphone jack
- Microphone: Built-in multi-directional, Wind-noise reduction
- Speaker: Built-in Speaker
- TV Out: AV Out, HDMI

Battery
- Charge Time: 2 hrs via adaptor, 3 hrs via computer USB
- Life: 2 Hours
- Type: Li-ion Battery

Philips Arcsoft software
- Easy Sharing: direct upload to Facebook, upload button for websites
- Video Editing: add titles, music and credits, create movies, cut video

Dimensions
- Product dimensions (W x H x D): 55 x 99 x 17 mm
- Product weight: 0.082 kg

Minimum Requirements
- MAC: MAC 1.66 Ghz Intel Core Duo, MACINTOSH 10.4, MACINTOSH 10.6
- Other: 300 MB free hard disc space, USB v1.1
- Windows: 1GB RAM and 64 MB Video RAM, PENTIUM 4 - 2.8 GHz processor, Internet Explorer 6.0, Windows 7, Windows Vista, Windows XP

Accessories included
- 1GB micro SD card: .
- Philips Arcsoft Software: .
- Cables: TV AV out
- Carry pouch: .
- Wrist-strap: .

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