



Philips HD camcorder

CAM101BL



Capturing and sharing great moments — made easy

Relive memories in HD

The ESee camcorder CAM101—with full HD recording—gives you memories that stay crystal clear. Create videos at the touch of a button, and share them instantly on your TV and online. Easily connects to devices with the integrated USB plug.

Take quick and easy videos in full HD quality

- Relive memories in great detail with full HD videos
- Up to 5 megapixel resolution for high quality photos
- One-touch operation for instant capturing of great moments
- Micro SD card slot for up to 32 GB of 16-hour HD videos
- 3 s pre-recording captures moments that catch you by surprise

Share your favourite photos and videos effortlessly

- \bullet Integrated USB plug for no-fuss connection to your PC/Mac
- Quick sharing for emailing and posting on Facebook/YouTube
- Movie-editing software for customised videos
- $\bullet\,$ 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 conveniently recharges via USB
- Extra long battery life lets you shoot more



Highlights

One-touch operation



Never miss another marvellous 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 organise, 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

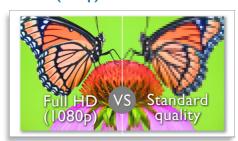
phones without any loss in video quality, so you can share them faster! These files can also be used by other programs like iPhoto and Windows Movie Maker.

Integrated USB plug



Integrated USB plug for no-fuss connection to your PC/Mac

Full HD (1080p) videos



Capture and enjoy videos in full high definition quality (full HD 1080p). "1080" refers to the display resolution in terms of the number of horizontal lines on screen. "p" stands for progressive scan, or the sequential appearance of the lines in each frame. 1080p gives video quality that is superior to that found in typical mobile phones and digital cameras. In addition, the camcorder uses the same video format as Blu-ray players and discs — H.264. This highly sophisticated format delivers superb HD picture quality, letting you savour crystal clear memories on video.

3 sec pre-recording



Life's best moments sometimes catch you by surprise. But with 3 sec pre-recording, you can capture more on video, even if you hit the button a few seconds too late. With 3 sec pre-recording selected, your camcorder will automatically start recording three seconds before you press the record button. With this constant buffer, you will never miss catching anything on video again.

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 conveniently 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: Full HD (1440 x 1080) at 30 fps, HD (1280 x 720p) at 30 fps, SD (640 x 480) at 30 fps
- Formats: H.264 video compression, MP4 files format
- Effects: Black and White, Negative, Normal, Sepia
- Scene Mode: Fine-Skin, Back-light, Snow/Beach, Sunset
- Exposure: Automatic exposure control
- White Balance: Automatic white balance

Lens and Sensor

- Lens: Fixed Focus (0.7 m to infinity)
- Aperture: F2.8
- Zoom: Fast multi-step 2 x digital
- Sensor: 1/3.2" 5 MP CMOS sensor
- Low light sensitivity: Sensitivity 1300 mV/lux-sec

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 @ 4 GB for Full HD, 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 adapter, 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 \times H \times D): 55 \times 99 \times 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: 1 GB RAM and 64 MB Video RAM, PENTIUM 4 - 2.8 GHz processor, Internet Explorer 6.0, Windows 7, Windows Vista, Windows XP

Accessories included

- Philips Arcsoft Software: .
- Cables: TV AV out
- Carry pouch: .
- Wrist-strap: .



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Version: 2.3.4

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