



Philips  
HD camcorder



CAM150RD

## Capturing & sharing great moments - made easy

Even in the water or snow

Rugged and waterproof, the ESee camcorder CAM150 is great indoors & out, even in water or snow. Advanced anti-shake delivers the sharpest videos while dual format recording offers both HD and email-friendly formats for easy sharing anytime.

### Take quick and easy videos in full HD quality

- Waterproof 3 meters, shock-proof 1.5 meters, dust-proof
- Relive memories in great detail with full HD videos
- Shoot clearer and steadier videos with advanced anti-shake
- Up to 8 megapixel for high quality photos
- Flash, auto focus, face & smile detection

### Share your favorite photos and videos effortlessly

- Dual format recording for full HD and email-friendly formats
- Instant video editor for simple editing on the camcorder
- Quick sharing for emailing and posting on Facebook/YouTube
- Direct TV connection via HDMI for viewing your videos in HD
- Quick impression for video highlights in a mini movie

### Bring it with you anywhere

- Small and slim design to fit easily into your pocket
- Extra long battery life lets you shoot more

**PHILIPS**

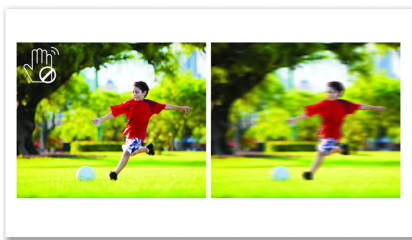
# Highlights

## 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.

## Advanced anti-shake



Advanced anti-shake lets you take great videos that you will always be proud to share. Steady and undistorted videos are ensured by gyro sensors that are armed with advanced algorithms. The sensors take measurements of the distance between the ground and the camera lens, and make the necessary

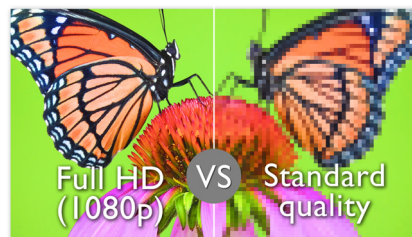
corrections whenever the camcorder wobbles. This advanced technology gives you blur-free pictures every time, letting you capture the best moments in life in amazing videos.

## Dual format recording



Full HD videos are great for watching on HD TVs. But should you want to email the video or share it online, the large HD file will have to be compressed and converted into an email-friendly format. Your camcorder takes away that hassle by offering dual format recording. Turn the feature on and your videos are recorded in two formats simultaneously – full HD (1080p) and email-friendly QVGA (240p) formats. This lets you enjoy your videos to the fullest on your HD TV, and gives you a format you can immediately share electronically.

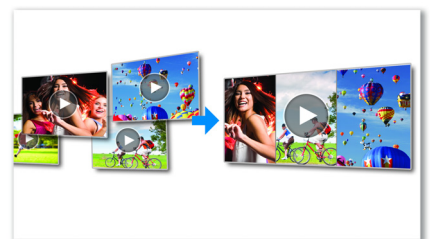
## Full HD (1080p) videos



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 savor crystal clear memories on video.

## Quick impression



Make a quick summary of the videos you have shot – all with the click of a button. Quick impression automatically extracts highlights of your latest videos and strings them into a synopsis of your recordings. View the essence of your videos instantly or use the summary to simply remind yourself of what you have shot. All you have to do is select Quick Impression on your camcorder. Reliving memories has never been easier.

# Specifications

## Video Quality

- Resolution: Full HD(1920x1080p) at 30 fps, Sport Mode(1280x720p) at 60fps, SD (640 x 480) at 30 fps
- Photo Resolution: 8 MP
- Formats: H.264 video compression, AAC Audio compression, MP4 files format
- Scene Mode: Auto, Snow/Beach, Night, Back-light, Sunset, Fine-Skin
- Effects: Normal, Sepia, Black & White, Negative, Seventies, Analogue, Colour filter
- White Balance: Automatic white balance
- Exposure: Automatic exposure control

## Lens & Sensor

- Lens: Auto Focus (0.1m to infinity)
- Aperture: F2.8
- Zoom: Fast multi-step 5x digital
- Sensor: 1:3.2 inch, 8MP CMOS sensor

## Camcorder features

- Advanced anti-shake via gyro
- Quick Impression: for video highlights in video
- Simple editing: On camcorder movie editing
- Dual Record: in full HD format, in email-friendly format
- Enhancement: Autofocus, Face tracking, Smile detection
- Flash Light: 3 X LED for dark environment
- 3 Second Pre-Recording
- Power-up Time: 2 seconds
- Auto Shut-Down: 3 minutes
- Tripod Mount

## Outdoor

- Waterproof: 3m for up to 2 hours (IP8)
- Drop proof: up to 1.5 m
- Dust proof (IP6)

## Battery

- Type: Li-ion Battery
- Life: 120 Minutes
- Charge Time: 3 hrs. via adaptor, 4 hrs. via computer USB

## Display

- 2 inch LCD (diagonal)
- 480 by 234 pixel resolution

## Philips Arcsoft software

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

## Input and Output

- TV Out: HDMI
- USB: Mini-USB port
- Audio-out: via HDMI
- Speaker: Built-in Speaker
- Microphone: Stereo directional microphone, Wind-noise reduction

## Capacity

- Internal memory: 128 MB
- Recording Media: Micro SD Card (up to 32 GB)
- Recording Time: 1 hour @ 4 GB for Full HD, 1 hour @ 1 GB for SD

## Dimensions

- Product dimensions (W x H x D):  
55 x 109 x 20 mm

## Minimum Requirements

- Windows: Windows XP, Windows Vista, Windows 7, Internet Explorer 6.0, PENTIUM 4 - 2.8 GHz processor, 1GB RAM and 64 MB Video RAM
- MAC: MACINTOSH 10.4, MACINTOSH 10.5, MACINTOSH 10.6, MAC 1.66 Ghz Intel Core Duo, Safari 1.1
- Other: 1024 x 768 display resolution, 300 MB free hard disc space, USB v1.1

## Accessories included

- Mini USB cable
- Wrist Strap
- Soft protective case
- Quick Start Guide
- Philips Arcsoft Software: .



Issue date 2014-02-13

Version: 4.4.8

12 NC: 8670 000 77673  
EAN: 87 12581 60636 7

© 2014 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)