

PHILIPS

HD camcorder

CAM110RD



Capturing & sharing great moments - made easy

With Advanced Anti-Shake

Making amazing videos in full HD, and perfect them with the Qvida camcorder's superb anti-shake technology. Dual format recording offers both HD and email-friendly formats, letting you share videos on TV up to 4 times faster.

Share your favorite photos and videos effortlessly

- Direct TV connection via HDMI for viewing your videos in HD
- Integrated USB plug for no-fuss connection to your PC/Mac
- Quick sharing for emailing and posting on Facebook/YouTube
- Dual format recording for full HD and email-friendly formats
- Instant video editor for simple editing on the camcorder

Bring it with you anywhere

- Built-in battery for convenient recharging via USB
- Small and slim design to fit easily into your pocket
- Extra long battery life lets you shoot more

Take quick and easy videos in full HD quality

- Up to 10 megapixel resolution for high quality photos
- Shoot clearer and steadier videos with advanced anti-shake
- Relive memories in great detail with full HD videos
- Flash, auto focus, face & smile detection

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.

Direct TV connection via HDMI



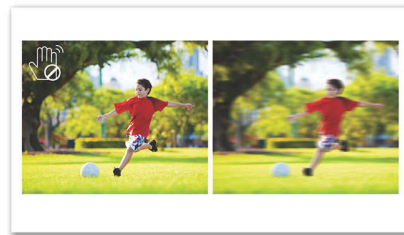
Direct TV connection via HDMI for viewing your videos in HD

Integrated USB plug



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

Advanced anti-shake



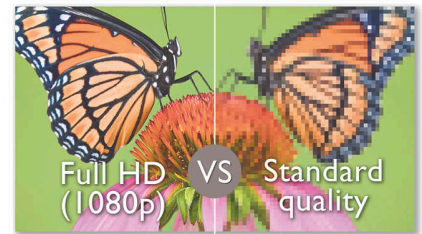
Advanced anti-shake lets you take great videos that you will always be proud to share. Steady and undistorted videos are ensured by gyro sensors that are armed with advanced algorithms. The sensors take measurements of the distance between the ground and the camera lens, and make the necessary corrections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



Specifications

Display

2 inch LCD (diagonal)
480 by 234 pixel resolution

Dimensions

Product depth: 19 mm
Product width: 55.5 mm
Product height: 99.5 mm

Accessories included

Quick Start Guide
Philips Arcsoft Software: .
Wrist Strap
Soft protective case

Video Quality

Resolution: Full HD(1920x1080p) at 30 fps, Sport Mode(1280x720p) at 60fps, SD (640 x 480) at 30 fps

Photo Resolution: 10 MP, 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

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

Lens & Sensor

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

Battery

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

Input and Output

TV Out: HDMI
Audio-out: via HDMI
USB: Built-in flip-out USB (USB2.0)
Microphone: Stereo directional microphone, Wind-noise reduction
Speaker: Built-in Speaker

Minimum Requirements

MAC: MACINTOSH 10.4, MACINTOSH 10.5, MACINTOSH 10.6, MAC 1.66 Ghz Intel Core Duo, Safari 1.1

Windows: Windows XP, Windows Vista, Windows 7, Internet Explorer 6.0, PENTIUM 4 - 2.8 GHz processor, 1GB RAM and 64 MB Video RAM

Other: 1024 x 768 display resolution, 300 MB free hard disc space, USB v1.1

Camcorder features

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

Philips Arcsoft software

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

