



# LEGRIA HF R806

NEVER MISS A MAGIC MOMENT



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**Canon**

# LEGRIA HF R806

## Technical Specifications

<b>VIDEO SYSTEM</b>	
<b>Recording Formats</b>	MP4 / AVCHD
<b>Recording Medium</b>	•SDXC / SDHC •Flash-Air compatible
<b>Max Recording Time</b>	Variable total, depending on memory card size¹ 64GB SDXC card (not supplied): AVCHD mode, 24hrs 30mins² MP4 Mode, 34hrs 45mins
<b>SENSOR</b>	
<b>Type</b>	1/4.85 type full HD CMOS sensor
<b>Total Pixels</b>	3.28 megapixel
<b>Effective Pixels: Movie</b>	2.07 megapixels¹,²
<b>Effective Pixels: Still</b>	2.07 megapixels (16:9)
<b>Filter</b>	Bayer pattern filter
<b>LENS</b>	
<b>Advanced Zoom</b>	57x
<b>Optical Zoom</b>	32x
<b>Digital Zoom</b>	1140x
<b>Focal Length</b>	2.8mm - 89.6mm
<b>35mm Equivalent Focal Length</b>	32.5mm - 1853mm / (38.5mm-1232mm: Advanced zoom off)
<b>Maximum Aperture</b>	f1.8 - f4.5
<b>Minimum focusing distance</b>	10mm
<b>Image Stabilizer</b>	Optical Image Stabiliser: Intelligent IS with Advanced Dynamic Mode
<b>Wide Attachment Included</b>	No
<b>Lens Cover</b>	Integrated
<b>IMAGE PROCESSOR</b>	
<b>Image Processor</b>	DIGIC DV 4
<b>Face Detection Technology</b>	Yes
<b>SCREEN</b>	
<b>Screen size</b>	7.5cm (3.0") Touchscreen LCD, 100% view
<b>Vari-Angle</b>	Yes
<b>Pixels</b>	230,000 dots
<b>Touchscreen</b>	Yes - capacitive type touch panel
<b>Touch Focus</b>	Yes
<b>Manual adjustment</b>	Brightness, backlight
<b>WI-FI FUNCTION</b>	
<b>Wi-Fi</b>	No (but Flash-Air compatible)
<b>Remote Control &amp; Streaming</b>	No
<b>Web Service</b>	No
<b>BABY MODE</b>	
<b>Baby Mode</b>	Yes - register up to 3 children
<b>EXTERNAL HDD STORAGE</b>	
<b>Direct storage to external HDD</b>	No

<b>CREATIVE FEATURES</b>	
<b>Slow Motion Recording</b>	1/2 speed
<b>Fast Motion Recording</b>	2x, 4x, 10x, 20x, 60x, 120x, 300x, 600x, 1200x
<b>Fast Motion Conversion</b>	No
<b>Video Snapshot</b>	Yes
<b>Touch Decorations</b>	Yes
<b>Cinema-Look Filters</b>	Yes
<b>AE MODE</b>	
<b>Smart Auto</b>	Yes (38 Scenes)
<b>Program AE</b>	Auto  <b>M Mode:</b> P, Scn, (Portrait, Sports, Snow, Beach, Sunset, Night, Low Light, Spotlight, Fireworks)  <b>Cinema Mode:</b> P  Baby Mode
<b>BACKLIGHT COMPENSATION</b>	
<b>Backlight Compensation</b>	Yes (automatic or user control)
<b>WHITE BALANCE</b>	
<b>Type</b>	TTL
<b>Auto</b>	Yes
<b>Set/Preset</b>	Daylight, Tungsten
<b>SHUTTER SPEED</b>	
<b>Maximum</b>	1/2000sec
<b>Slow</b>	1/2sec (low light mode)
<b>CUSTOM CONTROL</b>	
<b>Custom Control</b>	Yes (touch panel operations)
<b>STILL IMAGE</b>	
<b>Capture Image Size</b>	1920x1080 (not cinema mode)
<b>Simultaneous Photo Recording</b>	Yes
<b>Photo Button</b>	Touchscreen LCD
<b>CREATIVE FEATURES</b>	
<b>Slow Motion Recording</b>	1/2 speed
<b>Fast Motion Recording</b>	2x, 4x, 10x, 20x, 60x, 120x, 300x, 600x, 1200x

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<b>SELF TIMER</b> Self Timer	10 sec
<b>RECORDING MODE</b> Recording Format	MP4 and AVCHD
Recording Mode	Four AVCHD recording quality modes <sup>1, 2</sup> 50P: 1920 x 1080, 28Mbps; MXP 50i/PF25: 1920x1080, 24Mbps; FXP 50i/PF25: 1920x1080, 17Mbps; LP 50i/PF25: 1440x1080, 5Mbps Four MP4 quality recording modes <sup>1, 2</sup> 50p: 1920 x 1080, 35Mbps; 25p: 1920 x 1080, 24Mbps, 25p: 1920 x 1080, 17Mbps, 25p: 1280 x 720, 4Mbps
Progressive Shooting Mode	50p, 25p
Slow and Fast Motion Recording	Yes, with flexible speed during record
Highlight Priority Mode	Yes, with backlight correction
Video Snapshot	Yes
Pre REC SEARCH	Yes
Date	Yes
<b>MEMORY CARD</b> Secure Digital Card	SD / SDHC / SDXC
Movie Recording	Yes
<b>AUDIO</b> System	Dolby Digital 2ch AC3 2ch
Audio Scene Select	Yes
Zoom Microphone	No
Manual Rec. Level Control	Yes
<b>TERMINAL</b> Headphone	Yes
Microphone	No
USB	Yes (Mini-B, Hi-Speed USB - Output Only )
AV	Yes (output only)
Component	No
HDMI	YES (HDMI™ Mini Connector: output only)
Built-in Charger	Yes
Tripod Mount	Yes
<b>SELF TIMER</b>	

<b>SMART FEATURES</b> Framing Assist	Yes, manual and automatic
Quick Start	Yes (using LCD screen)
File Lock	Yes
<b>BATTERY PACK</b> Type	Lithium Ion
Intelligent Battery System	Yes
Battery Included in the Kit	BP-727
Max Recording Time (Included Battery)	3hrs 15mins
<b>DIMENSIONS</b> W x H x D	53 x 58 x 116
Weight	235g

All data is based on Canon standard testing methods except where indicated.

Subject to change without notice.

R series

Max Recording Time\*

<sup>[1]</sup> For both AVCHD and MP4, class 4 or higher-speed memory cards are recommended.

<sup>[2]</sup> When AVCHD/MP4 recording has continued for 12 hours, it will automatically stop and then start again automatically

Effective Pixels: Movie

<sup>[1]</sup> Advanced Zoom ON, 16:9 recording mode, wide end <sup>2</sup> Image Stabiliser mode set to Standard or Off

Remote Control & Streaming

<sup>[1]</sup> Requires installation of CameraAccess Plus app. Supported OS: iOS 7,iOS 8 iOS 9, Android / 4.0 / 4.1 /4.2/4.3/4.4/5.0/5.1 'Out of home' monitoring function requires UPnP WLAN router and global IP address. Functionality Not guaranteed on all devices



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