

LEGRIA HF R706		
VIDEO SYSTEM		
Recording Formats		MP4 / AVCHD
Recording Medium		SDXC / SDHC Flash-Air compatible
Max Recording Time		Variable total, depending on memory card size ¹ 64GB SDXC card (not supplied): AVCHD mode, 24hrs 30mins ² MP4 Mode, 34hrs 45mins
SENSOR		
Type		1/4.85 type full HD CMOS sensor
Total Pixels		3.28 megapixel
Effective Pixels: Movie		2.07 megapixels ^{3/4}
Effective Pixels: Still		2.07 megapixels (16:9)
Filter		Bayer pattern filter
LENS		
Advanced Zoom		57x
Optical Zoom		32x
Digital Zoom		1140x
Focal Length		2.8mm - 89.6mm
35mm Equivalent Focal Length		32.5mm - 1853mm / (38.5mm-1232mm: Advanced zoom off)
Maximum Aperture		f1.8 - f4.5
Minimum focusing distance		10mm
Image Stabilizer		Optical Image Stabiliser: Intelligent IS with Advanced Dynamic Mode
Wide Attachment Included		No
Lens Cover		Integrated
IMAGE PROCESSOR		
Image Processor		DIGIC DV 4
Face Detection Technology		Yes
SCREEN		
Screen size		7.5cm (3.0") Touchscreen LCD, 100% view
Vari-Angle		Yes
Pixels		230,000 dots
Touchscreen		Yes - capacitive type touch panel
Touch Focus		Yes
Manual adjustment		Brightness, backlight
WIFI-FUNCTION		
Remote Control & Streaming		No (but Flash-Air compatible)
Movie Uploader		No
Playback via browser		No
Media Server		No
Web Service		No
BABY MODE		
Baby Mode		Yes - register up to 3 children
EXTERNAL HDD STORAGE		
Direct storage to external HDD		No
MINIMUM ILLUMINATION		
Minimum Lux.		4 lux
Night Mode		Low Light (0.4 lux)
Auto Gain Control Limit Adjustment		No
FOCUS		
Auto/Manual Control		Yes / Yes Auto: Face Detection AF TV AF Manual: Touchscreen LCD Touch focus
Manual Focus Assist		Yes (magnification)
CREATIVE FEATURES		
Slow Motion Recording		1/2 speed
Fast Motion Recording		2x, 4x, 10x, 20x, 60x, 120x, 1200x
Fast Motion Conversion		No
Touch Decorations		Yes
Cinema-Look Filters		Yes
AE MODE		
Smart Auto		Yes (38 Scenes)
Program AE		Auto M Mode: P, Scn, (Portrait, Sports, Snow, Beach, Sunset, Night, Low Light, Spotlight, Fireworks) Cinema Mode: P Baby Mode

BACKLIGHT COMPENSATION		
	Backlight Compensation	Yes (automatic or user control)
WHITE BALANCE		
	Type	TTL
	Auto	Yes
	Set/Presets	Daylight, Tungsten
SHUTTER SPEED		
	Maximum	1/2000sec
	Slow	1/2sec
IMAGE QUALITY ADJUSTMENT		
	Image Effects	Standard, Highlight Priority
CUSTOM CONTROL		
	Custom Control	Yes (touch panel operations)
STILL IMAGE		
	Capture Image Size	1920x1080 (not cinema mode)
	Simultaneous Photo Recording	Yes
	Photo Button	Touchscreen LCD
SELF TIMER		
	Self Timer	10 sec
RECORDING MODE		
	Recording Format	MP4 and AVCHD
	Recording Mode	Four AVCHD recording quality modes ^[5/6] 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 ^[5/6] 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
	Video Snapshot	Yes
	Pre REC	Yes
SEARCH		
	Date	Yes
MEMORY CARD		
	Secure Digital Card	SD / SDHC / SDXC
	Movie Recording	Yes
	Internal Data Transfer	Yes, movie and stills (internal memory to card)
AUDIO		
	System	Dolby Digital 2ch AC3 2ch
	Audio Scene Select	Yes
	Zoom Microphone	No
	Manual Rec. Level Control	Yes
TERMINAL		
	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
SMART FEATURES		
	Framing Assist	Yes
	Quick Start	Yes (using LCD screen)
	File Lock	Yes
BATTERY PACK		
	Type	Lithium Ion
	Intelligent Battery System	Yes
	Battery Included in the Kit	BP-727
	Max Recording Time (Included Battery)	2hrs 55mins
DIMENSIONS		
	W x H x D	53 x 58 x 116
	Weight	235g

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.
Subject to change without notice.

Max Recording Time*

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

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

Effective Pixels: Movie

[3] Advanced Zoom ON, 16:9 recording mode, wide end

[4] Image Stabiliser mode set to Standard or Off

[5] For both AVCHD and MP4, class 4 or higher-speed memory cards are recommended.

[6] Variable bit rate used in all recording modes

*: 4Mbps MP4 recording mode

** : Normal LCD brightness and optional long life BP