



Canon Digital Video Camcorder LEGRIA FS306
Specification Sheet

Video System	
Recording Medium	Removeable memory card (SD/SDHC)
Max Recording Time	Variable, depending on memory card size. 32Gb SDHC card: 20hrs 50mins ¹
CCD	
Type	1/6 type interlaced CCD
Total pixels	800,000 pixels
Effective Pixels: Movie	540,000 pixels ³
Effective Pixels: Still	530,000 pixels (4:3 mode)
Filter	Complementary Colour Filter
Lens	
Advanced Zoom	41x
Optical Zoom	37x
Digital Zoom	2000x/1800x
Digital Tele-converter	NO
Focal length	2.6 - 96.2mm
35mm Equivalent Focal Length	MOVIE: 40.5-1676mm ³ STILLS: 49.8 - 1843 mm
Maximum aperture	f2.0 to f5.2
Minimum focusing distance	10mm
Image Stabilizer	Dynamic Electronic Image Stabilizer
Filter diameter	N/A
Wide Attachment	NO
Image Processor	
Image Processor	DIGIC DV II
Face Detection Technology	NO
LCD	
Screen size	6.7cm (2.7") widescreen colour LCD
Pixels	Approx. 123,000 pixels
Touch-screen LCD	NO
Manual adjustment	Brightness, backlight
Temporary Underscan	NO
Viewfinder	
Screen size	N/A
Pixels	N/A
Minimum illumination	
Minimum Lux.	Approx. 1.1 lux (Night Mode) ³
Night Mode	YES
Auto Gain Control limit adjustment	NO
Focus	
Auto/Manual	YES/YES
Control	Joystick operation (manual mode)
Manual Focus Assist	NO
AE Mode	
Smart AUTO	NO
Program AE	11 Dual Shot (Easy), P, Tv, Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks
Zebra	NO
Backlight Compensation	
Backlight Compensation	YES

White balance	
Type	TTL
Auto	YES
Set/ Preset	YES (Daylight, Tungsten)
Shutter speed	
Maximum	1/2000th sec.
Slow	1/6th sec.
Digital Effect	
Fade	Auto Fade , Wipe
Effect	Black & White, Sepia, Art, Mosaic
Image Quality Adjustment	
Image Effects	Vivid, Neutral, Soft, Skin Detail
Custom Functions	NO
Custom Key	
Custom Key	NO
Still Image	
Capture image size	1024 x 768, 640 x 480
Continuous shooting mode	NO
Auto Exposure Bracketing	NO
Simultaneous Photo Recording	NO
Selecting AF Frame Function	YES
Histogram	YES
Photo Button	YES
Photo Burst	NO
Self timer	
Self timer	10 sec
Recording mode	
LP mode	3 recording quality modes (XP, SP, LP)
Extended Recording mode (ELP mode)	-
Progressive shooting mode	NO
CINE image mode	NO
x.v.Color	NO
Video Snapshot	YES
Dual Shot	YES
Pre REC	YES
Colour Bars and Test Tone	NO
Search	
Still image	NO
Date	YES (date select, calendar, timeline)
Memory Card	
Multi Media Card	NO
Secure Digital Card	SD / SDHC
Movie Recording	YES
Internal Data Transfer	NO
Audio	
System	Dolby Digital 2ch (AC-3 2ch)
Manual Rec. level control	NO
Audio Dubbing	NO
Terminal	
Headphone	NO
Microphone	NO
USB	YES (USB 2.0 Hi Speed Out)
DV	NO
Direct Print	YES
Analogue-in	NO

AV	YES
S-video	NO
Component	NO
HDMI	NO
LANC	NO
Built-in charger	YES
Quick Start	
Quick Start	YES (using LCD screen)
Accessory shoe	
Accessory shoe	NO
Built-in Video light	
Built-in Video light	YES (white LED)
Built-in Flash	
Built-in Flash	NO
PC Connection kit	
Digital Video Solution Disk	NO
Application software	Yes (PIXELA™ ImageMixer 3 SE, Music Transfer utility)
USB cable	YES
Web	
Easy Web Upload	NO
HD->SD conversion	N/A
Wireless controller	
Wireless controller	NO
Battery Pack	
Type	Lithium-Ion
Intelligent Battery System	YES
Battery included in the kit	BP-808
Max recording time (included battery)	Approx 3hrs 35mins (normal LCD, LP mode)
Quick Charge	YES
Long life Battery	N/A
Longer recording time²	N/A
Dimensions	
W x H x D	55 x 59 x 121 mm
Weight	225g

Disclaimers:

¹ LP recording mode

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

Specifications are subject to change without notice.