

<b>Canon HD Camcorder LEGRIA HV40</b>	
<b>Video System</b>	
<b>Recording Medium</b>	HDV
<b>Max Recording Time</b>	HDV: 80mins DV: 120mins <sup>1</sup>
<b>CCD</b>	
<b>Type</b>	1/2.7" CMOS
<b>Total pixels</b>	2.96 megapixel
<b>Effective Pixels: Movie</b>	HDV: Approx 2.07 megapixels DV 16:9: Approx 2.07 megapixels DV 4:3: Approx 1.55 megapixels
<b>Effective Pixels: Still</b>	2.76 megapixels
<b>Filter</b>	RGB Primary Colour Filter
<b>Lens</b>	
<b>Optical Zoom</b>	10x
<b>Digital Zoom</b>	200x / 40x (selectable)
<b>Focal length</b>	6.1 - 61mm
<b>35mm Equivalent Focal Length</b>	HDV: Approx 43.6-436 mm DV 16:9: Approx 43.6-436 mm DV 4:3: Approx 53.0-530mm STILL 16:9: Approx 43.6-436 mm STILL 4:3: Approx 40.0-400 mm
<b>Maximum aperture</b>	MOVIE: f1.8 to f3.0 STILLS: f2.8 to f3.0
<b>Minimum focusing distance</b>	10mm
<b>Image Stabilizer</b>	Super Range Optical Image Stabilizer
<b>Filter diameter</b>	43mm
<b>Wide Attachment</b>	YES (optional WD-H43)
<b>Image Processor</b>	
<b>Image Processor</b>	DIGIC DV II
<b>LCD</b>	
<b>Screen size</b>	2.7" widescreen Multiangle Vivid LCD
<b>Pixels</b>	211,000 pixels
<b>Manual adjustment</b>	Brightness, backlight
<b>Viewfinder</b>	
<b>Screen size</b>	0.27 inch widescreen colour LCD
<b>Pixels</b>	123,000 pixels
<b>Minimum illumination</b>	
<b>Minimum Lux.</b>	Approx 0.2 lux (Night Mode)
<b>Night Mode</b>	YES
<b>Focus</b>	
<b>Auto/Manual</b>	YES / YES
<b>Control</b>	AUTO: Instant AF/TV AF MANUAL: Joystick
<b>Manual Focus Assist</b>	Magnifying, Peaking
<b>AE Mode</b>	
<b>Program AE</b>	13 Auto, P, Av, Tv, CINE, Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks
<b>Zebra</b>	YES
<b>Backlight Compensation</b>	
<b>Backlight Compensation</b>	YES
<b>White balance</b>	
<b>Type</b>	TTL
<b>Auto</b>	YES
<b>Set/Presets</b>	YES (Daylight, Shade, Cloudy, Tungsten, Fluorescent, Fluorescent H)
<b>Shutter speed</b>	

Maximum	1/2000th sec.
Slow	1/2 sec.
<b>Digital Effect</b>	
Fade	Auto Fade , Wipe
Effect	Black & White, Sepia, Art
<b>Image Quality Adjustment</b>	
Image Effects	Vivid, Neutral, Low Sharpening, Soft Skin Detail
Custom Functions	Brightness, Contrast, Sharpness, Colour Depth
<b>Still Image</b>	
Capture image size	1920 x 1080, 2048 x 1536, 1440 x 1080, 848 x 480, 640 x 480
Continuous shooting mode	YES (Normal and High-speed)
Auto Exposure Bracketing	YES
Simultaneous Photo Recording	YES
Selecting AF Frame Function	YES
Histogram	YES
Photo Button	YES
<b>Self timer</b>	
Self timer	10 sec 2 sec with wireless remote
<b>REC. review/REC. search</b>	
REC. review/REC. search	YES/NO
<b>Recording mode</b>	
LP mode	YES (DV mode only)
Extended Recording mode (ELP mode)	NO
Progressive shooting mode	YES (25p)
CINE image mode	YES
<b>Search</b>	
Still image	NO
Date	YES
<b>Memory Card</b>	
Multi Media Card	NO
Secure Digital Card	YES (MiniSD)
Movie Recording	NO
Internal Data Transfer	NO
<b>Audio</b>	
System	DV: PCM digital recording (48 kHz/16 bits or 32 kHz/12 bits, selectable) HDV: MPEG1 Audio Layer II(Sampling frequency: 48 kHz)(Bit rate: 384 kbps)
Manual Rec. level control	YES
Audio Dubbing	NO
<b>Terminal</b>	
Headphone	YES
Microphone	YES
USB	USB 2.0 Full Speed
DV	YES (In/Out)
Direct Print	YES (PictBridge)
Analogue-in	YES
AV	YES
S-video	NO
Component	YES
HDMI	YES
LANC	NO
Built-in charger	YES
<b>Quick Start</b>	
Quick Start	NO
<b>Accessory shoe</b>	
Accessory shoe	YES
<b>Built-in Video light</b>	

Built-in Video light	YES
<b>Built-in Flash</b>	
Built-in Flash	YES
<b>PC Connection kit</b>	
Digital Video Solution Disk	YES (v32)
DV Network Solution Disk	NO
Application software	NO
USB cable	YES
<b>Wireless controller</b>	
Wireless controller	YES
<b>Analogue Digital Converter</b>	
Analogue Digital Converter	YES
<b>Battery Pack</b>	
Type	Lithium-Ion
Intelligent Battery System	NO
Battery included in the kit	BP-2L13
Max recording time (included battery)	HDV: Approx 2hrs DV: Approx 2hrs 20mins
Quick Charge	NO
Long life Battery	BP-2L24H
Longer recording time <sup>2</sup>	HDV: Approx 4hrs DV: Approx 4hrs 50mins <sup>1</sup>
<b>Dimensions</b>	
W x H x D	88 x 82 x 138 mm
Weight	535g

**Disclaimers**

1: LP recording mode

2: using EVF (normal LCD brightness if no EVF) and optional long life BP

Specifications are subject to change without notice