

	LEGRIA HF G30
Video System	
Recording Formats	AVCHD/MP4 Simultaneous recording possible
Recording Medium	SDXC/SDHC/SD memory cards (2 slots); Double slot recording possible Relay recording possible
Max Recording Time*	Variable total, depending on memory card size ⁵ 64GB SDXC card: 24hrs 30mins ^{1,7} (not supplied)
Sensor	
Type	1/2.84 type advanced HD CMOS PRO
Total pixels	3.09 megapixel
Effective Pixels: Movie	2.91 megapixels
Effective Pixels: Still	2.07 megapixels (16:9)
Filter	Bayer pattern filter
Lens	
Advanced Zoom	NO
Optical Zoom	20x
Digital Zoom	400x
Focal length	3.67 - 73.4mm
35mm Equivalent Focal Length	26.8 - 576mm (35mm equivalent without Dynamic IS/28.8-576mm with Dynamic IS)
Maximum aperture	f1.8 to f2.8 (8 Blade Circular Aperture)
Minimum focusing distance	10mm
Image Stabilizer	Optical Image Stabiliser Intelligent IS with advanced dynamic mode
Filter diameter	58mm
Wide Attachment	YES (optional WA-H58)
Image Processor	
Image Processor	DIGIC DV 4
Face Detection Technology	YES
Screen	
Screen size	8.8cm (3.5") Organic LED touch screen, 100% view
Pixels	1.23 million dots
Touchscreen	YES - Capacitive type Organic LED panel
Manual adjustment	Brightness
Wi-Fi Function	
Wi-Fi Function	YES: Wi-Fi remote and sharing functions (supports 5Ghz ⁸ AND 2.4Ghz)
GPS Support	
GPS Support	Yes: with optional GP-E2 receiver
Baby Mode	
Baby Mode	NO
External HDD storage	
Direct storage to external HDD	NO
Viewfinder	
Screen size	0.61cm (0.24"), 100% view
Pixels	1.56 million dots
Minimum illumination	
Minimum Lux.	1 lux
Night Mode	Low Light (0.1 lux)
Auto Gain Control limit adjustment	YES
Focus	
Auto/Manual	YES / YES
Control	AUTO: Face Detection AF/Face Only AF/Instant AF/Medium AF/TV AF MANUAL: Lens ring, Touchscreen LED, Focus Preset
Manual Focus Assist	YES (Magnification, Peaking)
Creative Features	
Creative Features	Cinema-Look Filters
AE Mode	
Smart AUTO	YES (38 scenes)
Program AE	AUTO; M mode: P, Tv, Av, M (manual exposure), SCN (Portrait, Sports, Snow, Beach, Sunset, Night, Low Light, Spotlight, Fireworks); Cinema mode: P, Tv, Av, M
Zebra	YES
Backlight Compensation	
Backlight Compensation	YES (automatic or user control)
White balance	
Type	FAWB
Auto	YES
Set/Presets	YES: Set 1, Set 2, Daylight, Shade, Cloudy, Tungsten, Fluorescent, Fluorescent H, Colour Temperature
Shutter speed	
Maximum	1/2000th sec.
Slow	1/2 sec.
Image Quality Adjustment	
Image Effects	NO
Custom Functions	Brightness, Contrast, Sharpness, Colour Depth
Custom Control	
Custom Control	YES : control dial plus 5 assignable buttons
Still Image	
Capture image size	1920 x 1080 (not Cinema mode)
Continuous shooting mode	NO
Auto Exposure Bracketing	NO
Simultaneous Photo Recording	YES
Selecting AF Frame Function	NO
Histogram	NO
Photo Button	Touchscreen LED
Photo Burst	NO
Self timer	
Self timer	NO
REC. review/REC. search	
REC. review/REC. search	YES/NO

Recording mode	
Recording mode	Four AVCHD recording quality modes.⁶ 50P: 1920 x 1080, 28Mbps;⁵ 50i/PF25: 1920x1080, 24Mbps;⁵ 50i/PF25: 1920x1080, 17Mbps;⁵ 50i/PF25: 1440x1080, 5Mbps Five MP4 quality recording modes 50p: 1920 x 1080, 35Mbps;⁵ 25p: 1920 x 1080, 24Mbps;⁵ 25p: 1920 x 1080, 17Mbps;⁵ 25p: 1280 x 720, 4Mbps 25p: 640x360, 3Mbps
Progressive shooting mode	YES (25p)
Slow and Fast Motion Recording	MP4 Mode only (2x Fast/ 0.5 Slow)
x.v.Color	NO
Video Snapshot	YES during recording
Pre REC	YES with assigned button
Dual Shot	NO
Colour Bars and Test Tone	NO
Search	
Still image	NO
Date	NO
Memory Card	
Multi Media Card	NO
Secure Digital Card	SD / SDHC / SDXC
Movie Recording	YES
Internal Data Transfer	MOVIE: Yes (card A to B) STILLS: Yes (card A to B)
Audio	
System	Dolby Digital 2ch (AC-3 2ch); 5.1ch surround sound (via Optional SM-V1 microphone)
Audio Scene Select	YES
Zoom Microphone	YES (customisable frequency response and directionality)
Manual Rec. level control	YES
Terminal	
Headphone	YES
Microphone	YES
USB	YES (Mini-B, Hi-Speed USB - Output Only)
DV	NO
Direct Print	NO
Analogue-in	NO
AV	YES (output only)
Component	YES (output only)
HDMI	YES (HDMI™ Mini Connector Output Only)
Built-in charger	YES
Quick Start	
Quick Start	NO
Accessory shoe	
Accessory shoe	YES (cold shoe and mini Advanced Accessory Shoe)
PC Connection kit	
DV Network Solution Disk	NO
Application software	YES
USB cable	YES
Web	
Easy Web Upload	YES
Convert to MP4	YES
HD -> SD conversion	NO
Wireless controller	
Wireless controller	YES
Battery Pack	
Type	Lithium Ion
Intelligent Battery System	YES
Battery included in the kit	BP-820
Max recording time (included battery)	3hrs 10mins
Long life Battery	BP-828
Longer recording time**	4hrs 55mins
Dimensions	
W x H x D	115 x 84 x 231mm (with lens hood)
Weight	900g (with lens hood and battery)
Disclaimers 1(*): Lowest Mbps recording mode 2(**): Normal LCD brightness and optional long life BP 3: Advanced Zoom ON, 16:9 recording mode, wide end 4. Image Stabiliser mode set to Standard or Off 5. Class 6 or higher SDHC card recommended for 50P recording; Class 4 or higher SDHC card recommended for 24Mbps/17Mbps modes; Class 2 or higher SDHC card 6. Variable bit rate used in all recording modes 7. Recording for more than 12 hours continuously is not possible 8. 5GHz band not supported in Qatar and Indonesia Specifications are subject to change without notice	