



LEGRIA HF S11
Specification Sheet

| VIDEO SYSTEM | |
|------------------------------------|---|
| Recording Medium | Dual Flash Memory (64Gb internal + SDHC card slot) |
| Max Recording Time | Variable total, depending on memory card size ¹ Internal memory: 24hrs 30mins ^{2, 5} 16Gb SDHC card: 6hrs 05mins ² |
| CCD | |
| Type | 1/2.6" CMOS |
| Total pixels | 8.59 megapixel |
| Effective Pixels: Movie | 6.01 megapixels |
| Effective Pixels: Still | 8.02 megapixels (4:3 mode) |
| Filter | RGB Primary Colour Filter |
| LENS | |
| Optical Zoom | 10x |
| Digital Zoom | 200x / 40x (selectable) |
| Digital Tele-converter | YES (1.7x) |
| Focal length | 6.4-64mm |
| 35mm Equivalent Focal Length | MOVIE: Approx 43.5-435 mm STILL: Approx 39.9-399 mm (4:3) |
| Maximum aperture | f1.8 to f3.0 |
| Minimum focusing distance | 10mm |
| Image Stabilizer | Super Range Optical Image Stabilizer |
| Filter diameter | 58mm |
| Wide Attachment | YES (optional WD-H58) |
| IMAGE PROCESSOR | |
| Image Processor | DIGIC DV III |
| Face Detection Technology | YES |
| LCD | |
| Screen size | 2.7" widescreen Multiangle Vivid LCD |
| Pixels | 211,000 pixels |
| Manual adjustment | Brightness, backlight |
| Temporary Underscan | YES |
| VIEWFINDER | |
| Screen size | N/A |
| Pixels | N/A |
| MINIMUM ILLUMINATION | |
| Minimum Lux. | Approx. 0.3 lux (Night Mode) |
| Night Mode | YES |
| Auto Gain Control limit adjustment | YES |
| FOCUS | |
| Auto/Manual Control | YES / YES AUTO: Face Priority AF/Instant AF/TV AF MANUAL: Joystick |
| Manual Focus Assist | YES (Magnification, Face Assist, Colour Peaking) |
| AE MODE | |
| Program AE | 13 Dual Shot, P, Av, Tv, CINE, Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks |
| Zebra | YES |
| BACKLIGHT COMPENSATION | |
| Backlight Compensation | YES |
| WHITE BALANCE | |

| | |
|------------------------------------|---|
| Type | TTL |
| Auto | YES |
| Set/Presets | YES (Daylight, Shade, Cloudy, Tungsten, Fluorescent, Fluorescent H) |
| SHUTTER SPEED | |
| Maximum | 1/2000th sec. |
| Slow | 1/6 sec. |
| DIGITAL EFFECT | |
| Fade | Auto Fade , Wipe |
| Effect | Black & White, Sepia, Art |
| IMAGE QUALITY ADJUSTMENT | |
| Image Effects | Vivid, Neutral, Low Sharpening, Soft Skin Detail |
| Custom Functions | Brightness, Contrast, Sharpness, Colour Depth |
| CUSTOM KEY | |
| Custom Key | YES (plus Control Dial) |
| STILL IMAGE | |
| Capture image size | 3264 x 2456, 3264 x 1840, 1920 x 1440, 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 |
| Photo Burst | YES |
| SELF TIMER | |
| Self timer | 10 sec 2 sec with wireless remote |
| REC. REVIEW/REC. SEARCH | |
| REC. review/REC. search | NO/NO |
| RECORDING MODE | |
| LP mode | 5 recording quality modes. ³ MXP: 1920x1080, 24Mbps; ¹ FXP: 1920x1080, 17Mbps; ¹ XP+: 1440x1080, 12Mbps; SP: 1440x1080, 7Mbps; LP: 1440x1080, 5Mbps |
| Extended Recording mode (ELP mode) | - |
| Progressive shooting mode | YES (25p) |
| CINE image mode | YES |
| x.v.Color | YES |
| Video Snapshot | YES (+ from playback) |
| Dual Shot | YES |
| Pre REC | YES |
| Colour Bars and Test Tone | YES |
| SEARCH | |
| Still image | NO |
| Date | YES (date select, calendar, timeline, Face Timeline, Face Jump) |
| MEMORY CARD | |
| Multi Media Card | NO |
| Secure Digital Card | SD / SDHC |
| Movie Recording | YES |

| | |
|---------------------------------------|---|
| Internal Data Transfer | MOVIE: Yes (internal memory to card) STILLS: Yes (internal memory to card) |
| AUDIO | |
| System | Dolby Digital 2ch (AC-3 2ch) |
| Manual Rec. level control | YES |
| Audio Dubbing | NO |
| TERMINAL | |
| Headphone | YES |
| Microphone | YES |
| USB | YES (USB 2.0 Hi Speed) |
| DV | NO |
| Direct Print | YES |
| Analogue-in | NO |
| AV | YES |
| S-video | NO |
| Component | YES |
| HDMI | YES (HDMI™ Mini Connector: v1.3, CEC supported) |
| LANC | YES (with optional RA-V1 adaptor) |
| Built-in charger | YES |
| QUICK START | |
| Quick Start | YES (using LCD screen) |
| ACCESSORY SHOE | |
| Accessory shoe | YES (mini Advanced Accessory Shoe) |
| BUILT-IN VIDEO LIGHT | |
| Built-in Video light | YES (white LED) |
| BUILT-IN FLASH | |
| Built-in Flash | YES |
| PC CONNECTION KIT | |
| Digital Video Solution Disk | YES (v33) |
| DV Network Solution Disk | NO |
| Application software | Yes (PIXELA ImageMixer™ 3 SE, Music Transfer utility) |
| USB cable | YES |
| WIRELESS CONTROLLER | |
| Wireless controller | YES |
| BATTERY PACK | |
| Type | Lithium Ion |
| Intelligent Battery System | YES |
| Battery included in the kit | BP-807 |
| Max recording time (included battery) | Approx 1hr 45mins (normal LCD, LP mode) |
| Quick Charge | NO |
| Long life Battery | BP-827 |
| Longer recording time ⁴ | Approx 5hrs 20mins ² |
| DIMENSIONS | |
| W x H x D | 70 x 69 x 136mm |
| Weight | Approx. 450g |

Disclaimers:

1: Class 4 or higher SDHC card required for 1920x1080 recording; Class 2 or higher SDHC card recommended for other recording modes; Memory card not supplied

2: LP recording mode

3: Variable bit rate used in all recording modes

4: using EVF (normal LCD brightness if no EVF) and optional long life BP-827

5. Recording for more than 13 hours continuously is not possible

Specifications are subject to change without notice