

| LEGRIA HF R606 | | |
|-----------------------------------|--|--|
| VIDEO SYSTEM | | |
| Recording Formats | | AVCHD/MP4 |
| Recording Medium | | FlashAir / SDXC /SDHC /SD memory card |
| Max Recording Time* | | Variable total, depending on memory card size ⁵ 64GB SDXC card (not supplied): AVCHD mode, 24hrs 30mins ⁷ MP4 Mode, 34hrs 45mins |
| SENSOR | | |
| Type | | 1/4.85" CMOS |
| 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) |
| Wide Attachment lens included | | |
| Maximum aperture | | f1.8 - f4.5 |
| Minimum focusing distance | | 10mm |
| Image Stabilizer | | Optical Image Stabiliser: Intelligent IS with Advanced Dynamic Mode |
| IMAGE PROCESSOR | | |
| Image Processor | | DIGIC DV 4 |
| Face Detection Technology | | YES |
| SCREEN | | |
| Screen size | | 7.5cm (3.0") Touchscreen LCD, 100% view |
| Pixels | | 230,000 dots |
| Touchscreen | | YES - capacitive type touch panel |
| Manual adjustment | | Brightness, backlight |
| WI-FI FUNCTION | | |
| NFC | | NO |
| Remote Control & Streaming | | NO |
| 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 adjustmer | | 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, x60, x120, x1200 |
| Cinema-Look Filters | | YES |
| Touch Decoration | | YES |

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|---------------------------------|------------------------------|--|
| AE MODE | | |
| | Smart AUTO Program AE | YES (38 scenes) 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/Preset | YES: Daylight,Tungsten |
| SHUTTER SPEED | | |
| | Maximum | 1/2000th sec. |
| | Slow | 1/2 sec. |
| DIGITAL EFFECT | | |
| | Fade Effect | Auto Fade, Wipe NO |
| IMAGE QUALITY ADJUSTMENT | | |
| | Image Effects | NO |
| | Custom Functions | NO |
| CUSTOM CONTROL | | |
| | Custom Control | YES (Touch panel operations) |
| STILL IMAGE | | |
| | Capture image size | 1920 x 1080 (not Cinema mode) |
| | Continuous shooting mode | NO |
| | Auto Exposure Bracketing | NO |
| | Simultaneous Photo Recording | YES |
| | Photo Button | Touchscreen LCD |
| SELF TIMER | | |
| | Self timer | 10 sec |
| REC. REVIEW/REC.SEARCH | | |
| | REC. review/REC. search | NO/NO |
| RECORDING MODE | | |
| | 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 |
| | Video Snapshot | YES |
| | Pre REC | YES |
| | Dual Shot | NO |
| SEARCH | | |
| | Still image | NO |
| | Date | YES |
| MEMORY CARD | | |
| | Multi Media Card | NO |
| | Secure Digital Card | SD / SDHC / SDXC |
| | Movie Recording | YES |
| | Internal Data Transfer | NO |

| AUDIO | | |
|--|--|--|
| System | | Dolby Digital 2ch (AC-3 2ch) |
| Audio Scene Select | | YES |
| Zoom Microphone | | NO |
| Manual Rec. level control | | YES |
| TERMINAL | | |
| Headphone | | YES |
| Microphone | | NO |
| USB | | YES (Mini-AB, USB 2.0 Hi-Speed, output only) |
| AV | | YES (output only) |
| Component | | NO |
| HDMI | | YES (HDMI™ Mini Connector: output only) |
| Built-in charger | | 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-718 |
| Max recording time (included battery) | | 2h 10mins |
| Long life Battery | | BP-727 |
| Longer recording time** | | 3hrs 15mins |
| DIMENSIONS | | |
| W x H x D | | 53 x 58 x 116mm |
| Weight | | 235g |
| Disclaimers | | |
| 1(*): 4Mbps MP4 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. For both AVCHD and MP4, class 4 or higher-speed memory cards are recommended. | | |
| 6. Variable bit rate used in all recording modes | | |
| 7. When AVCHD/MP4 recording has continued for 12 hours, it will automatically stop and then start again automatically | | |
| 8. Requires installation of CameraAccess Plus app. Supported OS: iOS6,iOS7, Android 2.3/ 4.0 / 4.1 /4.2/4.3/4.4 'Out of home' monitoring function requires UPnP WLAN router and global IP address. Functionality Not guaranteed on all devices | | |
| 9. Requires installation of MovieUploader app. Supported OS: iOS5,iOS6. Functionality Not guaranteed on all devices | | |
| 10. Supported OS: iOS5,iOS6,iOS7 Android 2.3/ 3.2/ 4.0/ 4.1/ 4.2. Web browser must support HTML5. Functionality Not guaranteed on all devices | | |
| Specifications are subject to change without notice | | |