



LEICA DIGILUX 2

Technical Data



Camera	LEICA DIGILUX 2
File formats	RAW, JPEG (very low, low and normal compression/SUPER FINE, FINE, STANDARD), Motion-JPEG
Storage media	SD-Memory Card and MultiMedia-Card (the camera is supplied with a 64 MB SD-Memory Card)
Color display	Trans-reflexive 2.5" color display with 211,000 pixels
Viewfinder	Electronic viewfinder with 235,000 pixels and diopter compensation (± 4 diopter), suitable for eyeglass wearers
Image sensor	2/3" CCD sensor with 5.24 million total pixels and 5 million effective pixels, primary color filters
Sensitivity	ISO 100, 200, 400
Image sizes	2,560 x 1,920, 2,048 x 1,536, 1,600 x 1,200, 1,280 x 960, 640 x 480, 1,920 x 1,080 (HDTV), 320 x 240 for video sequences
Storage capacity on a 64 MB Memory Card	JPEG 15 to 484 images, RAW 5 images
Lens	LEICA DC VARIO-SUMMICRON 7-22.5 mm f/2.0-2.4 ASPH. zoom lens (corresponds to a 28-90 mm zoom lens for the 35 mm format), 13 lens elements in 10 groups
Nearest focusing distance	30 cm or 11 ³ / ₁₆ inches
Digital focal length extension	2x / 3x
Exposure	Exposure control Program (P) with program shift ; Aperture priority (A) ; Shutter priority (T) ; Manual control (m). Shutter speeds from 8 seconds to 1/2000 second. Exposure metering modes Multi-field, center-weighted or spot. Metering A gentle pressure on the shutter release button stores the metered distance and exposure settings. Exposure compensation ± 2 EV in 1/3 steps ; Automatic exposure sequences (Bracketing) of 3 or 5 exposures in 1/3 EV, 2/3 EV or 1 EV steps
Exposure series	2.7 or 1.0 exposures per second; maximum : 3-137 exposures with low/normal data compression
Flash	Built-in flash with a guide number of 10 (metric) or 33 (feet) ; Range : 4.5 m or 15 feet with the wide-angle setting and 4 m or 13 feet with the telephoto setting (all at ISO 100) ; Flash functions Automatic flash activation, flash ON, flash OFF, pre-flash for red-eye reduction, SLOW (for long shutter speeds, SLOW with synchronization at the end of the exposure ; Flash exposure compensation ± 2 EV in 1/3 EV steps ; External flash unit Accessory shoe with contacts for the control of an external flash unit type SCA 3502 Standard (such as the new LEICA SF 24D)
White balance	Automatic, manual setting, preset light conditions (daylight, overcast sky, incandescent light, flash) with fine adjustment capability (± 1500 K max.)
Connections	USB 2.0 (high speed), DC IN, AV output with PAL/NTSC options, remote release cable
Tripod socket	A 1/4 DIN 4503 (1/4")
Additional functions	Video recording (max. 6 minutes on a 64 MB-Memory Card) ; sound recording is possible for every picture (during and after the exposure) ; trick film mode ; connection for remote release cable ; the camera can be controlled remotely via the USB connection with LEICA USB Remote Control Software (supplied with the camera) ; focusing magnifier for more precise manual focusing ; multi-language menu (German, English, French, Italian, Spanish, Japanese, Chinese) ; black-and-white mode ; selftimer with a choice of 2 or 10 seconds delay time
Compatibility	ExIF-JPEG 2.2, EPSON Print Image System V2.5 (PIM), Digital Print Order Format V1.1 (DPOF), USB-Direct Print, USB 2.0 HighSpeed
Power supply	Lithium-Ion battery 1400 mAh, 7.2 V, or external electrical mains connector/battery charger (ACA-DC3) (supplied with the camera), charging time approximately 2 hours with the ACA-DC3 battery charger
Operating conditions	Temperature range : 0°-40°C or 32°-104°F ; relative humidity range : 10 %-80 %
Dimensions (W x H x D)	135 x 82 x 103 mm or 5 ¹ / ₁₆ x 3 ¹ / ₄ x 4 ¹ / ₁₆ in
Weight	Approximately 630/705 grams or 22/25 oz (with/without battery)
Supplied with	Electrical mains connector/battery charger ; Lithium-Ion battery 1400 mAh 7.2 V ; 64 MB SD-Memory Card ; lens cover ; lens hood with cover ; AV cable ; USB cable ; carrying strap ; Adobe Photoshop Elements 2.0 (Windows/Mac) ; ACDSee 6 PowerPack (Windows)/ACDSee 1.65 (Mac) ; LEICA USB Remote Control Software ; SilverFast 6 DCSE with Virtual Light Table ; Apple QuickTime 6 (Windows) ; USB driver for Windows 98SE
Accessories	
Cable Release	CR-DC1 Order No. 18 626
Lithium-Ion Battery	LEICA BP-DC1
Leather Case	Black, Order No. 18 627
E69 Filters	UVa Filter Order No. 18 630 , ND Filter 4x Order No. 18 631
E72 Filter Holder	Order No. 18 634