



## LEICA D-LUX 2

The compact digital for mega pictures



## You see the world in your own unique way. Show it with a Leica !

Those who take pictures discover new perceptions of the world and the times, of the unfamiliar as well as the familiar. For this desire to look at the world and to show it to others, the LEICA D-LUX 2 camera is the perfect tool. In the midst of a bustling crowd or from far away, in the noonday sun or under a full moon, in a calm demeanor or in great haste – the LEICA D-LUX 2 renders pictures with unparalleled brilliance. In three different formats. This digital camera, with its optics, its image stabilizer and 8.4 megapixels, meets the highest standards of the renowned Leica brand. Its stylish aluminum body makes the photographer look good on all occasions. And the high-quality Crumpler® cases make it even more fun to take along. When are you going to take the LEICA D-LUX 2 into your world ?



my point of view



Scale 1:1



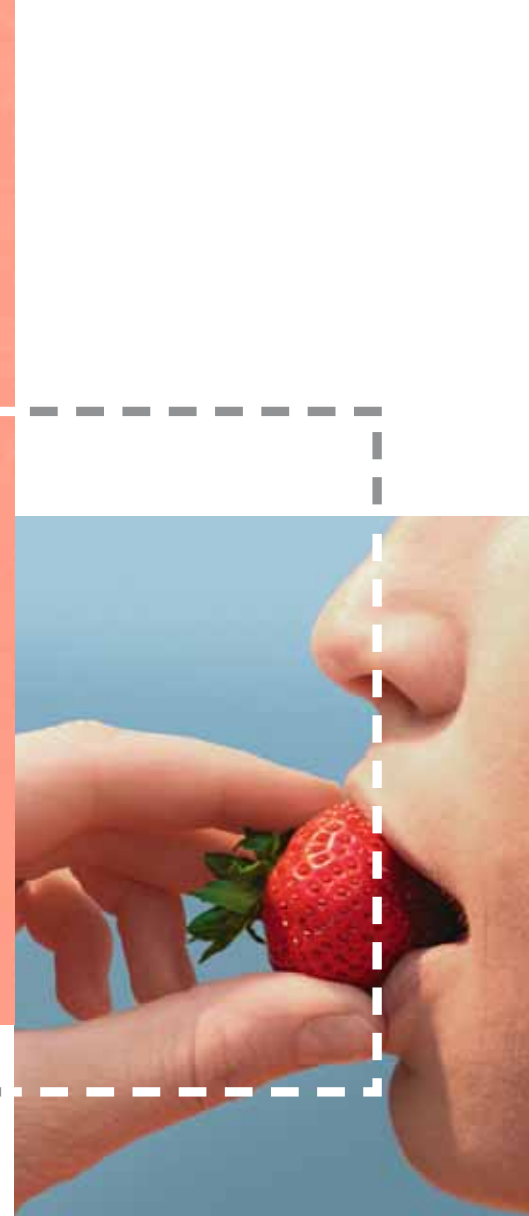
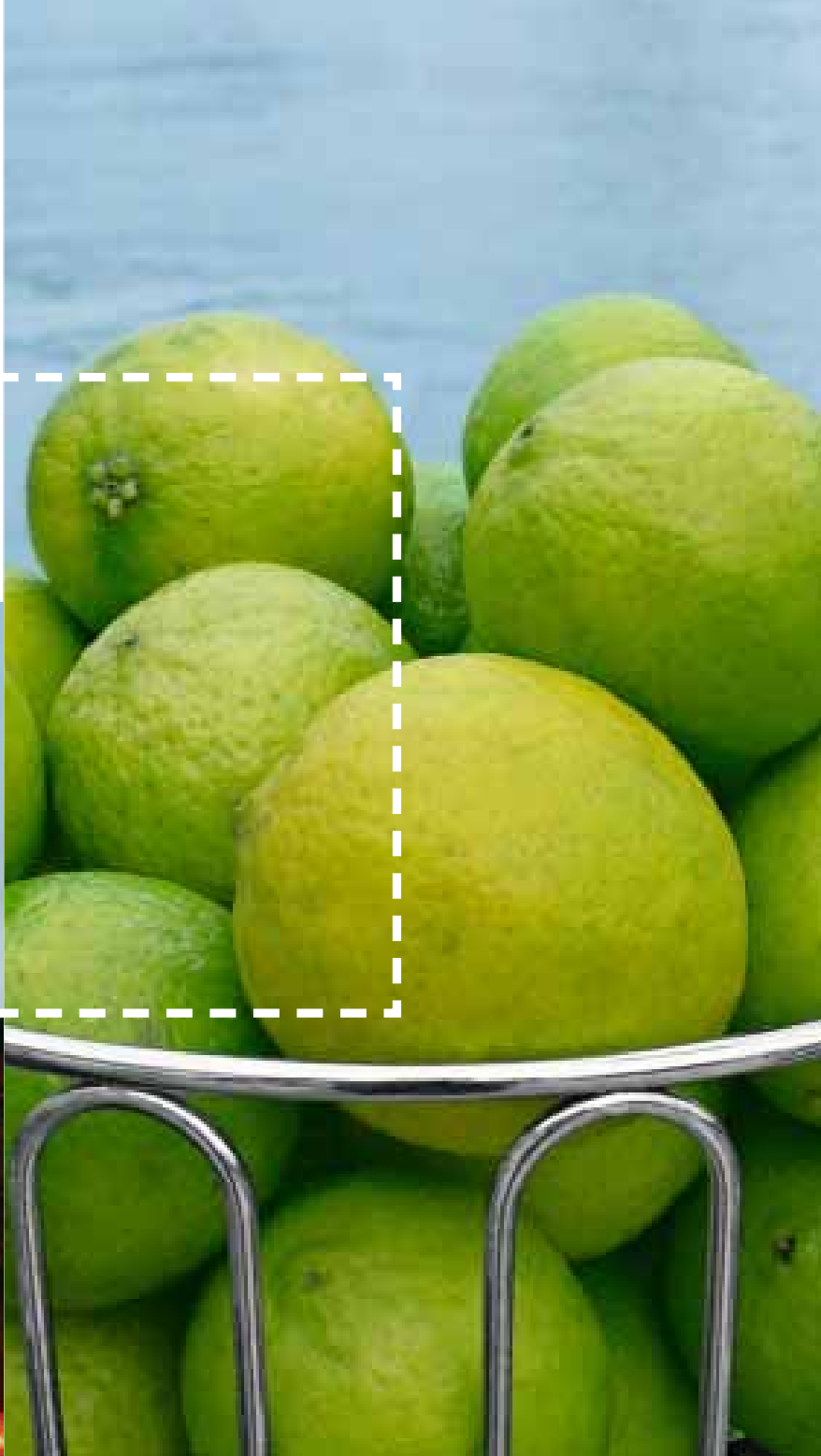
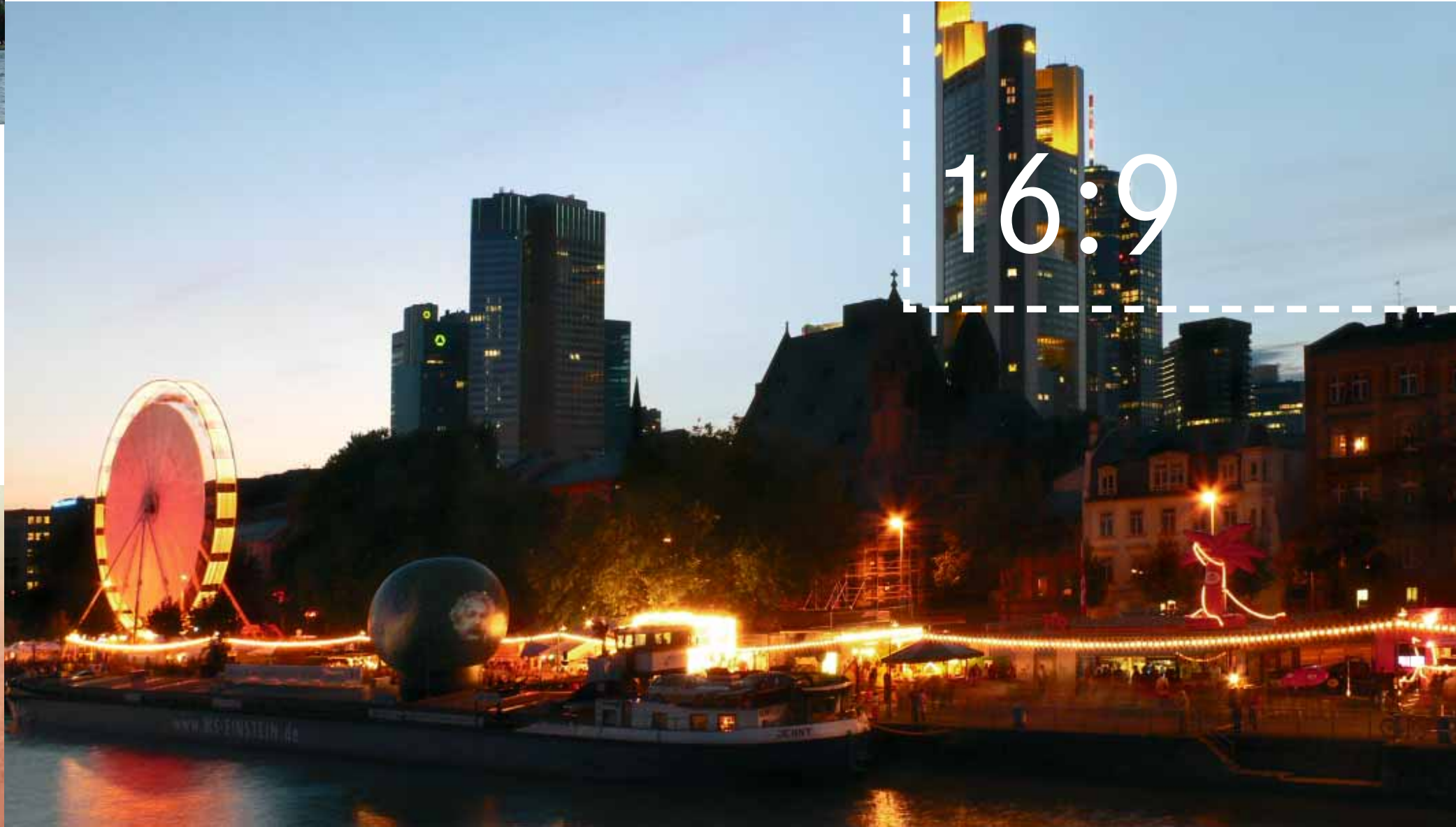
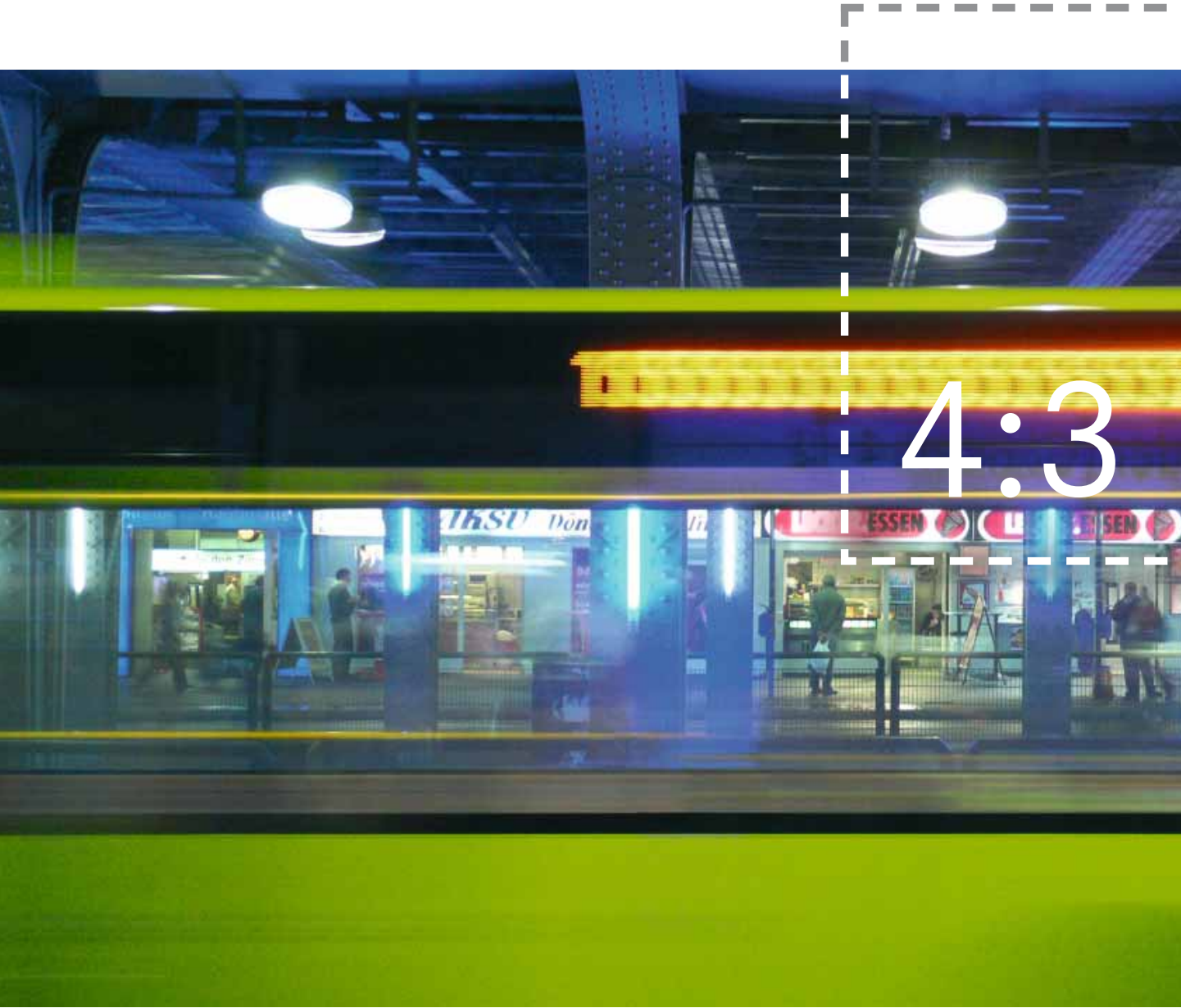
The high-quality lens LEICA DC VARIO-ELMARIT 6.3–25.2 mm f /2.8–4.9 ASPH. with 4 x optical zoom is composed of lens elements made of complex optical glass and it features an ideal range of focal lengths that extends from 28 to 112 mm (35 mm equivalent). That enables you to cover practically everything from the wide-angle to the telephoto range. The legendary Leica image quality is enhanced even further with the optical image stabilizer (O.I.S.) that effectively compensates for camera shake to ensure razor-sharp pictures at all times, even in the telephoto range, in low light conditions and when you take quick snapshots. And there is a choice of three picture formats : 16:9 (8 MP) ; 3:2 (7 MP) ; 4:3 (6 MP) – of which the 16:9 format is HDTV-ready for viewing. The large 2.5-inch display with 207,000 pixels renders a brilliant image for sure evaluation of your composition and reproduction. The option of manually setting the aperture and the shutter speed gives you creative freedom. However, optimal images are also quick and easy with the scene programs and automatic controls. Select from as many as 14 scene modes. The new Digital Adapter 2 makes the camera ready for digiscoping – fantastic nature photographs through a spotting scope.

## Technical Data

Camera	LEICA D-LUX 2
Image type and format	1:1.65" CCD sensor with 8.6 megapixels and 8.4 effective megapixels in the 16:9 format.
Resolution	In 16:9 format 3840 x 2160, 3072 x 1728, 1920 x 1080 (HDTV standard) pixels. In 3:2 Leica format 3248 x 2160, 2560 x 1712, or 2048 x 1360 pixels. In 4:3 format 2880 x 2160, 2304 x 1728, 2048 x 1536, 1600 x 1200, or 1280 x 960 pixels.
Video sequences	In 16:9 format 848 x 480 pixels ; In 4:3 format 640 x 480 pixels, or still in 4:3 format select 320 x 240 pixels at either 30fps or 10fps (frames per second). Video length is only limited by storage card capacity. Video recorded with sound.
Data recording	File formats : Still pictures RAW, TIFF, JPEG (Fine/Standard) ; Video QuickTime Motion JPEG.
Storage media	SD Memory Card and MultiMedia Card (64MB SD Card supplied with camera).
Sensitivity setting	Automatic or manual : ISO 80, 100, 200, or 400.
White balance	Choice of: automatic for daylight, overcast sky, halogen light ; 2 manual settings. Fine calibration of the white balance from -1500 to +1500K in 150K steps (not available in automatic mode).
Lens	LEICA DC VARIO-ELMARIT 6.3–25.2 mm f/2.8–4.9 ASPH. zoom lens (35 mm equivalent is 28–112 mm), 4 x optical zoom. Zoom via a handy rocker switch.
Blende	2,8–8,0 (WW) 4,9–8,0 (Tele)
Digital zoom	4 x
Optical Image Stabilizer	2 operating modes : available for exposure only, or for exposure and monitor.
Focusing range	Normal mode : 50 cm (19 3/4") to infinity for wide-angle ; 120 cm (47") to infinity for telephoto. Macro mode : 5 cm (2") to infinity for wide-angle and 30 cm (12") to infinity for telephoto.
Focusing Methods	Autofocus (entire focusing range and macro), or manual with joystick ; the setting can be stored. Autofocus fields Choice of : 9 fields (full image area), faster autofocus with 3 fields across the center or with 1 central field, 1 field or spot. Focusing range Normal mode : 50 cm (19 3/4") to infinity for wide-angle and 120 cm (47") to infinity for telephoto ; Macro mode : 5 cm (2") to infinity for wide-angle and 30 cm (12") to infinity for telephoto.
Exposure	Exposure modes Programmed automatic, shutter-speed priority, aperture priority, and manual. Exposure metering Multi-field metering, center-weighted integral metering, spot metering ; settings can be stored. Exposure bracketing +/- 2 EV in 1/3 EV steps.
Shutter speed range	Full automatic mode 1/4 – 1/2000 sec ; in program mode: 1–1/2000 sec ; in shutter speed and aperture priority modes : 8–1/2000 sec ; manual settings : 60–1/2000 sec.
Flash	Flash exposure modes Automatically activated flash with or without pre-flash (to prevent red-eye) ; manual fill-in flash with or without pre-flash ; SLOW for longer exposure times (with pre-flash) ; flash off. Flash range (ISO set at Auto) 0.6–4.1 m (2–13 1/2 ft) for wide-angle, and 0.3–2.3 m (1–7 1/2 ft) for telephoto. Flash exposure bracketing ±2 EV in 1/3 EV steps.
Scene programs	Portrait, sport, night-time landscape, night-time portrait, fireworks, party, snow, self-portrait, food, baby, soft-focus for skin, candlelight, starry sky, landscape.
Toning effects	Bluish, reddish, black and white or sepia.
Monitor	2.5" TFT color display with 207,000 pixels.
Selftimer	With 2 or 10 second time delay.
Connectors	USB 2.0, DC IN (power supply), and AV OUT.
Image parameters	Adjustable parameters : Contrast, color saturation, sharpness, and noise suppression.
Printer compatibility	PictBridge, DPOF
Power supply	Lithium-Ion battery, 3.7V, 1150mAh, or optional direct mains connector.
Dimensions (W x H x D)	105.7 x 58.3 x 25.6 mm (4 5/32" x 2 9/32" x 1")
Weight	185 grams (6 1/2 ounces) without- or 220 grams (7 3/4 ounces) with battery, storage card and lens cap.
Scope of delivery	Camera with lens cap and carrying strap, 64 MB SD-Card, battery charger, Lithium-Ion battery, AV cable, USB cable, complete software package (Adobe Photoshop Elements 3.0 including Leica RAW Plug-in, Quicktime Movie Player, USB driver).
Accessories	
Crumpler® Case	Padded case to hold camera, SD Card and extra battery. Red Order No. 18 647, Anthracite Order No. 18 639
Direct mains connector	ACA-DC4 with mains cable
Lithium-Ion Battery	LEICA BP-DC4 (replacement)
Digital Adapter 2 (Digiscoping)	Digital Adapter 2 for LEICA TELEVID Order No. 42 303



 LEICA D-LUX 2



One Camera – three picture formats