



# LEICA X-E (TYPE 102)

## Technical data.



<b>Product</b>	<b>Leica X-E (Type 102) titanium anodized</b>
<b>Order no.</b>	18 454
<b>Lens</b>	Leica Elmarit 24 mm f/2.8 ASPH., 8 elements in 6 groups, 1 aspheric lens element.
<b>Focal length</b>	24 mm (equivalent. 35 mm).
<b>Aperture settings</b>	2.8 to 16 (1/3-EV increments).
<b>Focusing range</b>	30 cm – ∞.
<b>AF focusing</b>	1-point, 11-points, spot, face detection.
<b>Image sensor</b>	APS-C CMOS image sensor with 16.5 MP (effective 16.2 MP).
<b>Resolution</b>	JPEG in 3:2 format: 4928 × 3264 pixels (16.1 MP), 4288 × 2856 pixels (12.2 MP), 3264 × 2160 pixels (7.1 MP), 2144 × 1424 pixels (3.1 MP), 1632 × 1080 pixels (1.8 MP). DNG in 3:2 format: 4944 × 3272 pixels (16.2 MP).
<b>Image quality</b>	JPEG super fine, JPEG fine, DNG + JPEG super fine, DNG + JPEG fine.
<b>Exposure control</b>	
Exposure modes	Automatic program (P), automatic aperture priority (A), automatic shutter priority (S), manual setting (M).
Exposure compensation	Increments: 1/3 EV increments, range: ± 3 EV.
Automatic exposure bracketing	1/3 to 3 EV increments, 3 exposures.
Metering modes	Smart multi-segment metering, center-weighted metering, selective (spot) metering.
<b>White balance</b>	Auto, halogen, daylight, flash, cloudy, shade, electronic flash, 2 manual settings, manual color temperature setting with fine tuning.
<b>Sensitivity</b>	Auto, ISO 100, ISO 200, ISO 400, ISO 800, ISO 1600, ISO 3200, ISO 6400, ISO 12500.
<b>Shutter speeds</b>	30 s to 1/2000 s.
<b>Continuous shooting</b>	3 fps or 5 fps, max. 7 consecutive exposures with constant shooting speed in DNG + JPEG fine quality.
<b>Film modes</b>	Standard, dynamic, natural, b/w natural, b/w high contrast.
<b>Flash</b>	
Flash modes	Auto, flash exposure correction, red-eye correction, fill-in flash, slow sync, studio, 1st/2nd curtain sync.
Hot shoe	Compatible with Leica flash units and Leica Visoflex.
<b>Monitor</b>	2,7"-TFT LCD with 230,000 pixels, wide-angle field of view: 100 %.
<b>Review modes</b>	16-thumbnails display, zoom review (16 × max.), image rotation, deletion protection.
<b>Storage media</b>	<b>Internal memory:</b> Approx. 110 MB, <b>Memory cards:</b> SD, SDHC.
<b>Interfaces</b>	HDMI out, USB (USB 2.0 high speed).
<b>Battery (lithium-ion)</b>	Capacity: approx. 450 exposures.
<b>Dimensions (L×H×D)</b>	Approx. 124 x 69 x 51,5 mm (4.88 x 2.71 x 2.03 in).
<b>Weight</b>	Approx. 316 g/345 g (11.14 oz/12.16 oz) (without/with battery).
<b>Package includes</b>	Battery (Leica BP-DC8), battery charger (Leica BC-DC8), battery case, leather carrying strap, USB cable, lens cap, user manual.