

Leica T (Typ 701) specifications

Price

MSRP \$1850/£1350

Body type

Body type Rangefinder-style mirrorless

Body material Aluminum

Sensor

Max resolution 4944 x 3278

Other resolutions 4928 x 3264 (max JPEG), 4272 x 2856, 3264 x 2160, 2144 x 1424, 1632 x 1080

Image ratio w:h 3:2

Effective pixels 16 megapixels

Sensor photo detectors 17 megapixels

Sensor size APS-C (23.6 x 15.7 mm)

Sensor size notes No anti-aliasing filter

Sensor type CMOS

Color filter array Primary color filter

Image

ISO Auto, 125-12500

White balance presets 5

Custom white balance Yes (2 slots)

Image stabilization No

Uncompressed format RAW

JPEG quality levels Superfine, fine

- File format**
- JPEG
 - Raw (DNG)

Optics & Focus

- Contrast Detect (sensor)
- Multi-area
- Center
- Selective single-point

Autofocus

- Single
- Continuous
- Touch
- Face Detection
- Live View

Autofocus assist lamp Yes

Manual focus Yes

Lens mount Leica T

Focal length multiplier 1.5×

Screen / viewfinder

Articulated LCD Fixed

Screen size 3.7"

Screen dots 1,300,000

Touch screen Yes

Screen type TFT

Live view Yes

Viewfinder type Electronic (optional)

Viewfinder coverage 100%

Viewfinder magnification 0.7×

Viewfinder resolution 2,360,000

Photography features

Minimum shutter speed 30 sec

Maximum shutter speed 1/4000 sec

- Program
 - Aperture priority
- Exposure modes**
- Shutter priority
 - Manual
 - Scene
- Scene modes**
- Sport, portrait, landscape, night portrait, snow/beach, fireworks, candlelight, sunset

Built-in flash Yes

Flash range 4.50 m (at ISO 100)

External flash Yes

Flash modes Auto, auto w/redeye reduction, flash on, flash on w/redeye reduction, slow sync, slow sync w/redeye reduction

Flash X sync speed 1/180 sec

Continuous drive 5 fps

Self-timer Yes

- Multi
- Metering modes**
- Center-weighted
 - Spot

Exposure compensation	±3 (at 1/3 EV steps)
AE Bracketing	±3 (3 frames at 1/3 EV steps)
Videography features	
Resolutions	1920 x 1080 (30p), 1280 x 720 (30p)
Format	MPEG-4
Microphone	Stereo
Speaker	Mono
Storage	
Storage types	SD/SDHC/SDXC card
Connectivity	
USB	USB 2.0 (480 Mbit/sec)
HDMI	No
Microphone port	No
Headphone port	No
Wireless	Built-In
Wireless notes	802.11b/g/n with smartphone control
Remote control	Yes (via smartphone)
Physical	
Environmentally sealed	No
Battery	Battery Pack
Battery description	BP-DC13 lithium-ion battery and USB charger
Battery Life (CIPA)	400
Weight (inc. batteries)	384 g (0.85 lb / 13.55 oz)

Dimensions 134 x 69 x 33 mm (5.28 x 2.72 x 1.3")

Other features

Orientation sensor Yes

GPS Optional

GPS notes Built into optional EVF