LEICA C

Technical data.





Camera	**Leica C (Typ 112)** Light-gold	Dark-red
Order no.	Light-gold: 18 484 (E-version), 18 485 (U-version), 18 486 (TK-version), 18 487 (CN-version). Dark-red: 18 488 (E-version), 18 489 (U-version), 18 490 (TK-version), 18 491 (CN-version).	
Lens	Leica DC Vario-Summicron f/2-5.9 (at maximum wideangle and telephoto settings)/ 6-42.8 mm ASPH. (35 mm camera equivalent: 28–200 mm).	
Sensor	1/1.7" MOS sensor. Primary color filter. Total pixel number: 12,800.000. Effective pixels: 12,100.000.	
Minimum illuminance	Approx. 6 lx. With camera models 18 484/-487/-488/-491: (when i-low light and 1/25 s shutter speed is used). With camera models 18 485/-486/-489/-490: (when i-low light and 1/30 s shutter speed is used).	
Focus range	P/A/S/M: 50 cm/20 in / 80 cm/31.5 in (at maximum wideangle/telephoto settings) to –∞. Macro/Snapshot modes/Video recording: 3 cm/1.2 in / 80 cm/31.5 in (at maximum wideangle/telephoto settings) to –∞. Scene modes: May differ from the ranges above.	
Digital zoom	Max. 4 x.	
Stabilization system	Optical.	
Shutter system	Electronically and mechanically controlled.	
Shutter speed	250 s to 1/4000 s. (Starry Sky) Mode: 15 s, 30 s, 60 s.	
Exposure modes	Program mode (P), Aperture priority (A), Shutter speed priority (S), Manual setting (M), Exposure compensation: increments 1/3 EV steps, setting range: ± 2 EV.	
Metering modes	Multiple, Center-weighted, Spot.	
Flash	Built-in.	
Flash modes	AUTO, AUTO/Red eye reduction, Slow sync./Red eye reduction, ON, OFF.	
Flash range (with ISO AUTO)	Approx. 0,6–7 m/ 23–275 in (with maximum wide angle setting), approx. 0,8–2,3 m/31–90 in (with maximum telephoto setting).	
Monitor	3.0" TFT-LCD with approx. 921,600 pixel. Aspect ratio: 3:2. Shows approx 100 % of the captured frame.	
Viewfinder	Color LCD with approx 200,000 pixel. Diopter correction facility: ± 4 diopters.	
Microphone	Stereo.	
Speaker	Monaural.	
Recording media	Internal memory (approx. 87 MB). Memory cards: SD, SDHC, SDXC.	
Recording file format	Still pictures: RAW/JPEG (based on Exif 2.3 standard)/DPOF compatible/MPO. Motion pictures (with audio): AVCHD with Dolby® Digital (2ch)/MP4 with AAC (2ch).	
Operating temperature/ humidity	0°–40°C/32°–104°F / 10–80 %.	

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Interface	Digital: USB 2.0 (High Speed). With camera models 18484/-488: Data from the PC cannot be written to the camera using the USB cable. Analog video/audio: With camera models 18 484/-487/-488/-491: NTSC/PAL Composite (switched by menu), With camera models 18 485/-486/-489/-490, NTSC Composite, Audio line socket (monaural).
Terminals	HDMI: For HDMI micro cable (type D). AV OUT/DIGITAL: Dedicated jack (8 pin).
Wi-Fi	Compliance standard: IEEE 802.11b/g/n (standard wireless LAN protocol). Used frequency range: 241–2462 MHz (1–11ch). Encryption method: Wi-Fi compatible WPA™/WPA2™. Access method: Infrastructure mode.
NFC	Compliance standard: ISO/IEC 18092 NFC-F (passiv mode).
Battery (lithium-ion)	BP-DC14 E/U.
Voltage/capacity	3.7V/950m Ah.
Battery charger	ACA-DC11-A/B/C/E/U/K. Input: AC 110–240 V 50/60 Hz, 0.2 A. Output: DC 5 V 800 mA.
Dimensions (W x H x D)	Approx. 103 x 63 x 28 mm / 4.06 x 2.48 x 1.10 in (lens retracted).
Weight	Ca. 173/195 g / 6.1/6.9 oz (withou/with card and battery).
Scope of delivery	Camera body, battery charger/AC adapter (Leica ACA-DC11), rechargeable battery (Leica BP-DC14), wrist strap, AV cable, USB cable, CD with long instructions (PDF), short instructions, Guarantee Card .
Software	Adobe® Photoshop® Lightroom® 5.

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