

Leica V-Lux2

Leica V-Lux2 Digital Camera Instruction Manual

Model: V-Lux2 (Type 18393)

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Leica V-Lux2 digital camera. The Leica V-Lux2 is a compact digital camera featuring a 14.1-megapixel CMOS sensor, a 24x optical zoom lens (25-600mm equivalent), and the capability to record full HD 1080i AVCHD video. It is designed for versatile photography, including landscapes, sports, travel, and wildlife.



2. SETUP

2.1 Unpacking and Included Accessories

Carefully unpack all components. The package should contain:

- Leica V-Lux2 Digital Camera Body
- Rechargeable Battery (Leica BP-DC 9)
- Battery Charger
- USB Cable
- AV Cable
- Power Cord
- Lens Cap
- Carrying Strap
- Instruction Booklet
- CD-ROM with manuals in PDF format and software download instructions
- Warranty Card

2.2 Charging the Battery

1. Insert the rechargeable battery (Leica BP-DC 9) into the provided battery charger.
2. Connect the power cord to the battery charger and plug it into a power outlet.
3. The charging indicator light on the charger will illuminate. Once charging is complete, the light will change or turn off (refer to charger specific instructions for exact behavior).
4. Remove the fully charged battery from the charger.

2.3 Inserting the Battery and Memory Card

1. Open the battery/memory card compartment cover on the camera.
2. Insert the charged battery into the battery slot, ensuring correct orientation.
3. Insert a compatible SD/SDHC/SDXC memory card into the memory card slot until it clicks into place.
4. Close the compartment cover securely.

2.4 Attaching the Carrying Strap

Thread the carrying strap through the strap lugs on the camera body as illustrated in the detailed instruction booklet to ensure secure attachment.

3. OPERATING THE CAMERA

3.1 Powering On/Off

To power on the camera, slide the ON/OFF switch. To power off, slide it again. The lens will extend upon power-on and retract upon power-off.

3.2 Basic Photography

1. **Remove Lens Cap:** Ensure the lens cap is removed before powering on the camera.
2. **Select Shooting Mode:** Rotate the mode dial (located on the top of the camera) to select your

desired shooting mode (e.g., Auto, Program, Aperture Priority, Shutter Priority, Manual, Scene modes).

3. **Frame Your Shot:** Use the electronic viewfinder or the 3-inch articulating LCD display to compose your image.
4. **Adjust Zoom:** Use the zoom lever around the shutter button to adjust the 24x optical zoom.
5. **Focus:** Press the shutter button halfway down to activate autofocus. The camera will focus on your subject.
6. **Capture Image:** Press the shutter button fully down to take the picture.



Figure 2: Rear view of the Leica V-Lux2, showing the articulating LCD screen and control buttons.

3.3 Video Recording

The V-Lux2 can record 1080i AVCHD Full HD video. To start recording, press the dedicated video recording button. Press it again to stop. The 24x optical zoom is available during video recording.

3.4 Using the Flash

The camera features a built-in flash. To activate the flash, press the flash pop-up button. Flash modes (Auto, On, Off, Slow Synch, Rear Curtain Synch) can be selected via the camera's menu system.



Figure 3: Front view of the Leica V-Lux2 with the built-in flash in the popped-up position.

3.5 Articulating Display

The 3-inch LCD display can be twisted and turned to various angles, allowing for flexible shooting positions, including high-angle, low-angle, and self-portraits.



Figure 4: Side view of the Leica V-Lux2, showing the LCD screen articulated outwards.



Figure 5: Top view of the Leica V-Lux2, illustrating the camera's controls and the articulated LCD screen.

4. MAINTENANCE

4.1 Cleaning the Camera

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. For stubborn smudges, use a small amount of lens cleaning fluid applied to the cloth, not directly to the lens.
- **Body:** Wipe the camera body with a soft, dry cloth. For dirt, slightly dampen the cloth with water and then wipe dry. Avoid using harsh chemicals or solvents.
- **LCD Screen:** Use a soft, dry cloth. Avoid pressing hard on the screen.

4.2 Battery Care

- Store batteries in a cool, dry place when not in use.
- Avoid fully discharging the battery frequently to prolong its lifespan.
- Do not expose batteries to extreme temperatures.

4.3 Storage

When storing the camera for extended periods, remove the battery and memory card. Store the camera in a dry, dust-free environment, preferably in a camera bag or case.

5. TROUBLESHOOTING

This section addresses common issues you might encounter. For more detailed troubleshooting, refer to

the full instruction manual on the included CD-ROM.

5.1 Camera Does Not Power On

- Ensure the battery is fully charged and correctly inserted.
- Check that the battery compartment cover is securely closed.
- If using an AC adapter (sold separately), ensure it is properly connected.

5.2 Images Are Blurry

- Ensure the lens is clean and free from smudges.
- Check that the camera has successfully focused before taking the shot (half-press the shutter button).
- In low light, use the flash or increase the ISO sensitivity (this may introduce noise).
- Hold the camera steady or use a tripod, especially with longer zoom settings or slower shutter speeds.

5.3 Memory Card Error

- Ensure the memory card is inserted correctly.
- Check if the memory card is locked (small switch on the side of the card). Unlock it if necessary.
- Try formatting the memory card in the camera (note: this will erase all data).
- If the issue persists, try a different compatible memory card.

6. SPECIFICATIONS

Feature	Specification
Model Name	Leica V-Lux2
Model Number	18393
Photo Sensor Resolution	14.1 Megapixels
Photo Sensor Technology	CMOS
Photo Sensor Size	1/2.3-inch
Optical Zoom	24x
Focal Length	25mm to 600mm (35mm equivalent)
Maximum Aperture	f/2.8
Image Stabilization	Optical
Video Resolution	1080i AVCHD Full HD
Display Type	3-inch Articulating LCD
Display Resolution	460,000 dots
Viewfinder	Electronic
Storage Media	SD/SDHC/SDXC Memory Card

Feature	Specification
Connectivity	HDMI, USB
Battery Type	Lithium Ion (Leica BP-DC 9)
Item Weight	1.15 Pounds
Dimensions (approx.)	3.15 inches (Height)

7. WARRANTY AND SUPPORT

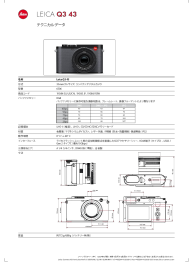


7.1 Warranty Information



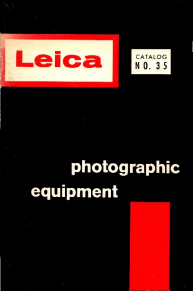
Your Leica V-Lux2 camera comes with a warranty. Please refer to the included warranty card for specific terms, conditions, and registration instructions. Retain your proof of purchase for warranty claims.

7.2 Product Support

For comprehensive support, including detailed operating instructions, software downloads, and product registration, please refer to the CD-ROM provided with your camera. The CD-ROM contains manuals in PDF format. For further assistance, visit the official Leica website or contact Leica customer service.

Related Documents - V-Lux2

	<p>Leica Q3 43</p> <p>Leica Q3 43 C8K 8K 4K HD / ISO Wi-Fi Bluetooth GPS</p>
	<p>Leica M (Typ 240) Technical Specifications and Data</p> <p>Detailed technical specifications for the Leica M (Typ 240) digital camera, covering its unique product name, camera type, lens system, image sensor, imaging platform, exposure controls, viewfinder features, movie recording capabilities, and included/optional accessories.</p>
	<p>Leica M320 Surgical Microscope User Manual</p> <p>Comprehensive user manual for the Leica M320 surgical microscope, detailing operation, safety, components, and technical specifications. Includes instructions for use, maintenance, and troubleshooting.</p>

	<p>Leica StereoZoom Stereomicroscope User Manual: S4 E, S6, S8 APO Guide</p> <p>Comprehensive user manual for Leica StereoZoom stereomicroscopes (S4 E, S6 E, S6, S6 T, S6 D, S8 APO). Covers features, operation, maintenance, and technical specifications for scientific and industrial applications.</p>
	<p>Leica SL3-S Instruction Manual</p> <p>Comprehensive instruction manual for the Leica SL3-S digital camera, covering setup, operation, photography modes, video settings, and maintenance. Learn to master your Leica camera with detailed guidance.</p>
	<p>Leica Photographic Equipment Catalog No. 35: Cameras, Lenses, and Accessories</p> <p>Explore the comprehensive Leica Catalog No. 35, featuring a wide range of Leica cameras, precision lenses, projectors, darkroom equipment, and accessories. Discover the legendary Leica System for professional and amateur photographers.</p>