

Nikon Nikon Z30_1737

Nikon Z30 Mirrorless Digital Camera User Manual

Model: Nikon Z30_1737

INTRODUCTION

This manual provides essential information for the safe and effective use of your Nikon Z30 Mirrorless Digital Camera. Please read this manual thoroughly before using the camera and keep it accessible for future reference.

The Nikon Z30 is designed for content creation, featuring a 20.9MP DX-format CMOS sensor and EXPEED 6 image processing engine, delivering high-quality stills and video. Its compact design, vari-angle monitor, and advanced autofocus capabilities make it suitable for a wide range of photographic and videographic applications.

PACKAGE CONTENTS

Verify that all items are present in your package:

- Nikon Z30 Mirrorless Digital Camera (Body Only)
- EN-EL25 Li-Ion Battery
- UC-E24 USB Cable
- BF-N1 Body Cap
- AN-DC25 Strap
- SanDisk 64GB Extreme PRO Memory Card
- EN-EL25 Compatible Li-Ion Battery (Extra)
- Corel Editing Essentials Software (Digital License)
- Digital Camera Gadget Bag
- Padded Hand Grip Strap
- Lens Cap Keeper Strap
- Memory Card Wallet
- USB SD Card Reader
- Deluxe Camera Cleaning Kit



Figure 2: Front view of the Nikon Z30 camera body. The battery and memory card compartment is located on the bottom.

3. Attaching the Strap

Attach the AN-DC25 strap to the camera's strap lugs as shown in the camera's quick start guide (not included in this manual, refer to Nikon's official resources for detailed instructions).

4. Initial Power On

Press the power button located on the top of the camera to turn it on. Follow any on-screen prompts for initial setup, such as setting the date and time.

OPERATING THE CAMERA

Shooting Modes

The mode dial on the top of the camera allows you to select various shooting modes:

- **AUTO:** Camera automatically adjusts settings for optimal results.
- **P (Programmed Auto):** Camera sets shutter speed and aperture for optimal exposure.
- **S (Shutter-Priority Auto):** You control shutter speed, camera sets aperture.
- **A (Aperture-Priority Auto):** You control aperture, camera sets shutter speed.
- **M (Manual):** You control both shutter speed and aperture.
- **U1, U2, U3 (User Settings):** Save and recall frequently used settings.



Figure 3: Top view of the Nikon Z30, showing the mode dial and other controls.

Autofocus System

The Z30 features advanced autofocus capabilities:

- **Eye-Detection AF:** Automatically detects and focuses on the eyes of people, dogs, and cats, even when they are moving. Available in wide-area AF (L) and auto-area AF modes.
- **Worry-Free Autofocus:** In Auto Area AF mode, the focus automatically repositions when an object is held up to the camera, ensuring the subject remains sharp.

Video Recording

The Nikon Z30 is optimized for video content creation:

- **Resolution:** Supports recording up to 4K/30p or 1080/60p.
- **Recording Indicator:** A red REC lamp indicates when video recording is active.
- **Audio:** Features a built-in stereo microphone and is ready for external microphone connection for crisp audio.
- **Extended Battery Life:** The battery provides up to 125 minutes of recording time. For longer sessions, connect a portable charger or computer via USB for continuous power.

Vari-Angle Monitor

The vari-angle touch-sensitive monitor allows for flexible shooting angles and self-recording:

- Rotate the monitor to face forward for vlogging or selfies.
- Tap the screen to change focus positions and adjust brightness.
- Explore creative angles from various heights and unique perspectives.



Figure 4: Back view of the Nikon Z30, showing the vari-angle monitor in its closed position.



Figure 5: The vari-angle monitor extended from the camera body, allowing for flexible viewing angles.



Figure 6: The vari-angle monitor rotated forward, ideal for self-recording and vlogging.

Live Streaming

The Z30 supports live streaming up to 1080/60p or 4K/30p through its built-in HDMI port. Connect the camera to a compatible capture device for live broadcasts.

MAINTENANCE

Cleaning the Camera

- **Camera Body:** Use a soft, dry cloth to wipe the camera body. For stubborn dirt, dampen the cloth slightly with water or a mild cleaning solution.
- **Lens and Sensor:** Use a blower brush to remove dust. For smudges, use a lens cleaning solution and a microfiber cloth specifically designed for optical surfaces. Avoid touching the sensor directly.
- **Monitor:** Gently wipe the vari-angle monitor with a soft, lint-free cloth.

The included Deluxe Camera Cleaning Kit contains tools suitable for maintaining your camera.

Battery Care

- Store batteries in a cool, dry place when not in use.
- Avoid fully discharging batteries frequently to prolong their lifespan.
- If storing for extended periods, charge batteries to about 50% capacity.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Camera does not power on.	Battery may be depleted. Ensure battery is fully charged and correctly inserted.
Images are blurry.	Check focus mode and ensure proper focus. Use a faster shutter speed or higher ISO in low light. Clean the lens.
Memory card error.	Ensure memory card is correctly inserted. Format the card (this will erase all data). Try a different memory card.

Problem	Possible Cause / Solution
Video recording stops unexpectedly.	Memory card may be too slow for video recording (use a high-speed card like the included SanDisk Extreme PRO). Battery may be low. Camera may be overheating in prolonged use.
No audio in video.	Check microphone settings. Ensure external microphone (if used) is properly connected and functioning.

For more detailed troubleshooting, refer to Nikon's official support resources or contact customer service.

SPECIFICATIONS

Feature	Detail
Model Number	Nikon Z30_1737
Sensor	20.9MP DX-format CMOS
Image Processor	EXPEED 6
ISO Sensitivity	100-51200 (standard range)
Video Recording	Up to 4K/30p, 1080/60p
Autofocus	Eye-Detection AF, Animal-Detection AF
Monitor	Vari-angle, touch-sensitive
Battery Type	EN-EL25 Lithium Ion
Battery Life (Video)	Up to 125 minutes
Connectivity	USB, HDMI
Item Weight	4.39 pounds
Package Dimensions	12 x 10 x 8 inches
Country of Origin	Thailand
Date First Available	October 27, 2022

WARRANTY AND SUPPORT

This Nikon Z30 camera is a renewed product. Please refer to the specific warranty information provided by the seller or Amazon Renewed for details regarding your purchase. Standard manufacturer warranties may not apply to renewed products.

For technical support, troubleshooting, or service inquiries, please contact the seller directly or visit the official Nikon support website for general product information and resources.

Online Resources:

- [Nikon Z30 Official Product Page](#) (for general product information)
- [Amazon Renewed Store](#) (for renewed product policies)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question