Minolta MND50

Minolta MND50 48MP 4K Ultra HD Digital Camera User Manual

Model: MND50

Introduction

This manual provides essential instructions for the safe and effective use of your Minolta MND50 48MP 4K Ultra HD Digital Camera. Please read this manual thoroughly before using the camera and keep it for future reference.

Package Contents

Verify that all items are present in the package:

- Minolta MND50 Digital Camera
- Pouch
- USB Cable
- Lithium-Ion Battery
- Carrying Strap
- 32GB Memory Card
- AC Adaptor

Setup

1. Battery Installation and Charging

Insert the provided Lithium-Ion battery into the battery compartment located at the bottom of the camera. Ensure it clicks into place. Connect the camera to the AC adaptor using the USB cable to charge the battery. The charging indicator light will show the charging status.

2. Memory Card Installation

Open the memory card slot cover. Insert the 32GB SDXC/SDHC UHS-I memory card (Class 10 or higher, U3, V30 recommended) with the label facing the correct direction until it locks into place. Close the cover securely.



Image: Rear view of the Minolta MND50 camera, showing the 3.0-inch LCD screen and control buttons. The screen displays a family photo, indicating the camera is ready for use or review.

3. Initial Power On

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

Operating Instructions

1. Camera Controls Overview



Image: Top view of the Minolta MND50 camera, highlighting the mode dial, shutter button, and zoom control. The 'MND50' model name is visible on the top casing.

Familiarize yourself with the camera's buttons and dials:

- **Power Button:** Turns the camera on/off.
- **Shutter Button:** Press halfway to focus, fully to take a photo.
- **Mode Dial:** Selects shooting modes (e.g., Auto, Program, Scene Modes).
- **Zoom Lever:** Controls the 16X digital zoom.
- **LCD Screen (3.0"):** For framing shots, reviewing images, and navigating menus.
- **Menu Button:** Accesses camera settings.
- **Directional Pad:** Navigates menus and adjusts settings.

2. Taking Photos

1. Turn on the camera.
2. Rotate the mode dial to your desired shooting mode (e.g., 'P' for Program Auto, or a specific Scene Mode).
3. Frame your subject using the 3.0-inch LCD screen.
4. Use the zoom lever to adjust the 16X digital zoom as needed.
5. Press the shutter button halfway to focus, then fully to capture the image.

Features: The camera supports 48MP high-resolution photos, Anti-Shake for blur reduction, Face Detection for optimized portraits, Photo Burst for continuous shooting, and various Color Filters and 8 Scene Modes (e.g., Beach, Low Light) for creative effects.



Image: Front view of the Minolta MND50 camera with its built-in flash unit raised, indicating readiness for flash photography.

3. Recording Videos

1. Select the video recording mode on the mode dial.
2. Press the dedicated video record button to start recording.
3. Press the button again to stop recording.

The camera records 4K Ultra HD video at 60fps and Full HD 1080p at 120fps for smooth slow-motion playback. It also features a Time Lapse mode to compress long events into short videos.

4. Reviewing Images and Videos

Press the playback button (often indicated by a triangle icon) to enter playback mode. Use the directional pad to scroll through your captured photos and videos. Press the 'DISP' button to change display information.

5. Connecting to a Computer

Connect the camera to your computer using the supplied USB cable. The camera will appear as a removable drive, allowing you to transfer photos and videos. The camera also supports Wi-Fi connectivity for wireless transfer.

Maintenance

1. Cleaning the Camera and Lens

- Use a soft, lint-free cloth to clean the camera body.
- For the lens, use a lens brush or a specialized lens cleaning cloth and solution. Avoid touching the lens surface with your fingers.
- Keep the LCD screen clean with a soft cloth.

2. Battery Care

- Charge the battery fully before first use.
- Store the battery in a cool, dry place when not in use.
- Avoid exposing the battery to extreme temperatures.

3. Memory Card Management

- Regularly back up your photos and videos to a computer or external storage.
- Format the memory card periodically using the camera's menu to maintain optimal performance.

Troubleshooting

Problem	Possible Cause	Solution
Camera does not power on.	Battery is depleted or incorrectly inserted.	Charge the battery fully. Ensure the battery is inserted correctly.
Photos are blurry.	Insufficient light, camera shake, or incorrect focus.	Ensure adequate lighting. Use the Anti-Shake feature. Allow the camera to focus before fully pressing the shutter.
Memory card error.	Card is full, corrupted, or incompatible.	Delete unnecessary files or replace the card. Format the card in-camera. Ensure the card meets specifications (SDXC/SDHC UHS-I, Class 10 or higher).
Video recording stops unexpectedly.	Memory card speed is too slow or card is full.	Use a memory card with V30 speed class or higher. Check available space on the card.

Specifications

Model Name: MND50

Photo Sensor Resolution: 48 MP

Photo Sensor Technology: CMOS (1/2.9-inch)

Video Resolution: 4K Ultra HD (2160p) at 60fps, Full HD (1080p) at 120fps

Digital Zoom: 16x

Optical Zoom: 1x

Screen Size: 3.0 Inches LCD (230,400 Dot)

Image Stabilization: Digital

Supported File Format: JPEG, RAW (for photos)

Memory Card Type: SDXC UHS-I or SDHC UHS-I (32GB card included)

Memory Card Speed Class: Class 10 or higher, U3, V30 recommended

Connectivity: USB, Wi-Fi, HDMI

Special Features: Anti-Shake, Face Detection, Photo Burst, Color Filters, 8 Scene Modes, Time Lapse, Slow Motion Recording

Battery: Lithium-Ion

Manufacturer: Minolta

UPC: 084438962321

Warranty Information

The Minolta MND50 Digital Camera comes with a Limited 1 Year Manufacturer Warranty. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the warranty card included in your package or visit the official Minolta support website.

Support

For further assistance, technical support, or service inquiries, please contact Minolta customer support. Contact information can typically be found on the manufacturer's website or on the product packaging.

Product Videos

No official product videos from the seller were available in the provided data to embed in this manual.