**Saved from manuals.plus.**
**Open the live page for links to other documents and user manuals.**



### Minolta MN12Z-P

# Minolta MN12Z OIS 12x Zoom Wi-Fi Digital Camera User Manual

Model: MN12Z-P | Brand: Minolta

## Introduction

This manual provides comprehensive instructions for the operation and maintenance of your Minolta MN12Z OIS 12x Zoom Wi-Fi Digital Camera. The MN12Z is designed to capture high-quality 20-megapixel still images and 720p HD video, featuring a 12x optical zoom lens with optical image stabilization, Wi-Fi connectivity, a 2.7-inch LCD screen, and 26 intelligent scene modes for versatile shooting.




**Figure 1:** Front view of the Minolta MN12Z Digital Camera. This image displays the camera's purple body, the prominent zoom lens with "MINOLTA ZOOM LENS 12x OIS" text, the flash unit, and the "MINOLTA" logo vertically aligned on the left side. The camera is shown at a slight angle, highlighting its compact design.

## Setup

Before using your camera for the first time, please follow these setup steps:

1. **Unpacking:** Carefully remove all components from the packaging. The box should contain:
   - Minolta MN12Z Camera
   - 8GB SD card
   - Camera pouch
   - Instruction manual (this document)
   - Warranty information
   - Lithium Ion battery (pre-installed or separate)
   - Charging cable (not explicitly listed but implied for battery charging)
2. **Battery Installation and Charging:**
   The camera uses a Lithium Ion battery. Ensure the battery is fully charged before first use. Connect the camera to a power source using the provided charging cable. The charging indicator will show the charging status.
3. **SD Card Insertion:**
   Locate the SD card slot, typically on the side or bottom of the camera. Insert the included 8GB SD card into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.
4. **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

This section details the basic operations of your Minolta MN12Z camera.

### Taking Photos and Recording Videos

- **Power On/Off:** Press the power button located on the top of the camera to turn it on or off.
- **Zoom Control:** Use the zoom lever around the shutter button to adjust the 12x optical zoom. Move the lever towards 'W' for wide-angle and 'T' for telephoto.
- **Shutter Button:** Press the shutter button halfway down to focus, then press fully to capture a photo.
- **Video Recording:** Locate the dedicated video record button (if available) or switch the mode dial to video mode, then press the shutter button to start/stop recording 720p HD video.

### Using the LCD Screen and Menus

The 2.7-inch LCD screen displays your shots and allows navigation through camera settings.

- **Menu Navigation:** Use the directional pad and 'OK' button to navigate through the camera's menu system.
- **Scene Modes:** The camera features 26 intelligent scene modes. Access these modes via the menu to optimize settings for various shooting conditions (e.g., Portrait, Landscape, Night Scene).
- **Face Detection:** Enable face detection in the settings for automatic focusing and exposure optimization on human faces.
- **Panorama Shooting:** Select panorama mode to capture wide panoramic images by sweeping the camera across a scene.
- **Time Lapse Video:** Utilize the time-lapse feature to record sequences of images over time, which are then compiled into a video.

### Wi-Fi & Bluetooth Connectivity

The camera supports Wi-Fi and Bluetooth for wireless transfer and remote control.

- **Connecting to a Smart Device:**
  Enable Wi-Fi or Bluetooth in the camera's settings. On your smartphone or tablet, search for the camera's network and connect. You may need to download a specific Minolta app for full functionality, such as image transfer and remote shooting.
- **Image Transfer:**
  Once connected, use the camera's playback mode or the companion app to select and transfer photos and videos to your connected device.

## Maintenance

Proper care and maintenance will extend the life of your Minolta MN12Z camera.

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for camera lenses to gently wipe away dust or smudges. Avoid using harsh chemicals.
- **Cleaning the Body:** Wipe the camera body with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water.
- **Battery Care:** Store the battery in a cool, dry place when not in use. Avoid fully discharging the battery frequently.
- **Storage:** When not in use for extended periods, store the camera in its pouch in a dry, dust-free environment, away from extreme temperatures.
- **SD Card Management:** Regularly back up your photos and videos from the SD card to a computer or external storage device. Format the SD card periodically within the camera to maintain optimal performance.

## Troubleshooting

This section addresses common issues you might encounter with your Minolta MN12Z camera.

| Problem | Possible Cause | Solution |
|---|---|---|
| Camera does not power on. | Battery is depleted or not inserted correctly. | Charge the battery fully. Ensure the battery is inserted with correct polarity. |
| Photos are blurry. | Insufficient light, camera shake, or focus issue. | Ensure adequate lighting. Hold the camera steady or use a tripod. Allow the camera to focus before pressing the shutter fully. Check if optical image stabilization (OIS) is enabled. |
| SD card error message. | SD card is full, corrupted, or incorrectly inserted. | Delete unnecessary files or use a new SD card. Reinsert the card. If the issue persists, format the card (this will erase all data). |
| Wi-Fi connection issues. | Incorrect Wi-Fi settings or app compatibility. | Ensure Wi-Fi is enabled on both camera and smart device. Verify the correct network is selected. Check for a compatible Minolta app for your device. |

| Problem | Possible Cause | Solution |
|---|---|---|
| Camera freezes or becomes unresponsive. | Temporary software glitch. | Remove the battery, wait a few seconds, then reinsert it and power on the camera. |

## Specifications

Detailed technical specifications for the Minolta MN12Z Digital Camera:

- **Still Image Resolution:** 20 Megapixels
- **Video Resolution:** 720p HD
- **Optical Zoom:** 12x
- **Image Stabilization:** Optical Image Stabilization (OIS)
- **Display:** 2.7-inch LCD screen
- **Connectivity:** Wi-Fi, Bluetooth
- **Scene Modes:** 26 intelligent scene modes
- **Special Features:** Face Detection, Panorama Shooting, Time Lapse Video
- **Included Storage:** 8GB SD card
- **Power Source:** 1 Lithium Ion battery (included)
- **Product Dimensions:** 4 x 1.1 x 2.4 inches
- **Item Weight:** 4.8 ounces
- **Model Number:** MN12Z-P
- **ASIN:** B071VVDVNF
- **Manufacturer:** Minolta
- **First Available Date:** May 18, 2017

## Warranty Information

Your Minolta MN12Z camera comes with a manufacturer's warranty. Please refer to the separate warranty document included in your product packaging for full details regarding coverage, terms, and conditions. Keep your proof of purchase for warranty claims.

## Customer Support

For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact Minolta customer support. Visit the official Minolta website for the most up-to-date contact information, including phone numbers, email support, and online resources.
You can also visit the Minolta Store on Amazon for additional product information and resources.

© 2024 Minolta. All rights reserved. Specifications are subject to change without notice.

### 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**

---

**Open the live page**

**https://manuals.plus/asin/B071VVDVNF**

More documents and user manuals: **https://manuals.plus/**