

NBD B0F93RXS6P

NBD 48MP Digital Camera

INSTRUCTION MANUAL

1. Introduction

This manual provides detailed instructions for the proper use and care of your NBD 48MP Digital Camera. Please read this manual thoroughly before using the camera to ensure optimal performance and longevity. Keep this manual for future reference.

2. What's in the Box

Verify that all the following items are included in your package:

- NBD 48MP Digital Camera (Black)
- Wide-angle/Macro Lens
- 32GB Memory Card
- Microphone
- USB Cable
- 2 x Lithium Ion Batteries
- Battery Charger
- Card Reader
- Camera Neck Rope
- Black Leather Bag
- Lens Cleaning Cloth
- Instruction Manual



Image: All components included in the NBD 48MP Digital Camera package.

3. Product Overview

Familiarize yourself with the camera's main components and controls.

3.1. Camera Components

Record life

Outdoor shooting

Video live streaming



Microphone Included

High-Quality Sound Reception
Meet the Needs of Video Creators

Image: Rear view of the NBD 48MP Digital Camera, highlighting the 180° flip screen and external microphone input.

- **Front:** Lens (F1.8 aperture, 16X digital zoom), Flash, Self-timer lamp.
- **Top:** Power button, Shutter button, Mode dial, Hot shoe for external microphone.
- **Rear:** 3.0-inch 180° flip touchscreen, Navigation buttons (OK, Up/Down/Left/Right), Menu button, Display button.
- **Side:** USB port, HDMI port, Microphone input, Speaker.
- **Bottom:** Battery compartment, SD card slot, Tripod mount.



Image: Top view of the camera, illustrating the mode switching dial and various creative shooting options.

4. Setup

4.1. Charging the Batteries

Insert the included Lithium Ion batteries into the dual battery charger. Connect the charger to a power source using the USB cable. The indicator light will show charging status and turn off when fully charged.

4.2. Inserting Batteries and SD Card

1. Open the battery compartment cover on the bottom of the camera.
2. Insert the charged battery, ensuring correct orientation.
3. Insert the 32GB SD card into the SD card slot until it clicks into place.
4. Close the compartment cover securely.

4.3. Attaching the Lens

Align the wide-angle/macro lens with the camera's main lens mount and gently twist clockwise until it locks into place. For macro photography, the macro lens can be detached from the wide-angle lens by unscrewing it.

Video: An overview of the NBD S100 Camera, including unboxing, component demonstration, and basic handling. This video provides a visual guide to initial setup and understanding the camera's physical features.

5. Operating the Camera

5.1. Power On/Off

Press and hold the Power button on the top of the camera to turn it on or off.

5.2. Taking Photos

Rotate the mode dial to select the desired shooting mode (e.g., Auto, Program). Frame your shot using the flip screen and press the Shutter button halfway to focus, then fully to capture the image. The 48MP sensor ensures high-resolution images.

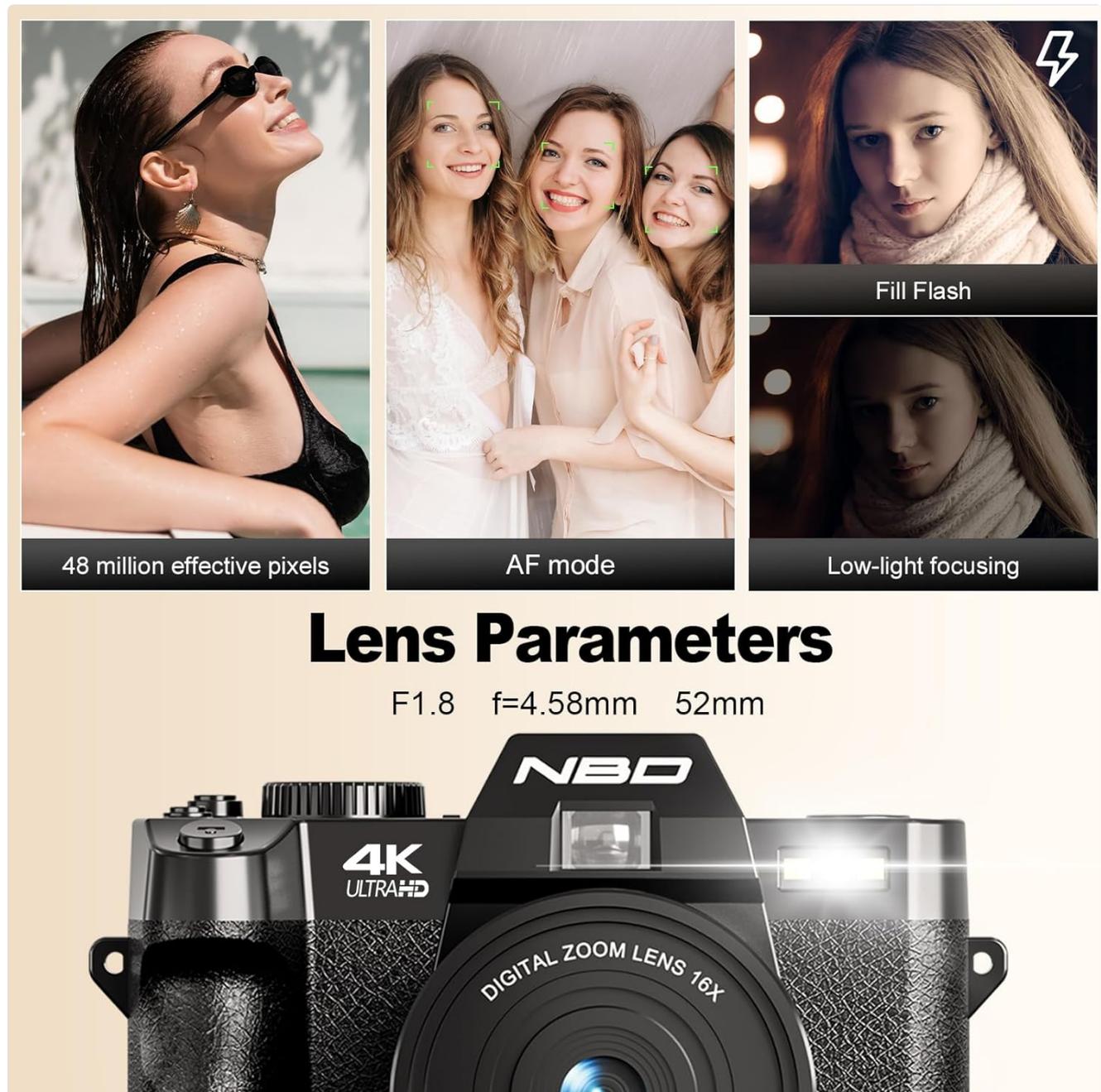


Image: Demonstrates the camera's 48 million effective pixels, autofocus (AF) mode, and low-light focusing capabilities for clear photography.

5.3. Recording Videos

Switch the mode dial to video mode. Press the dedicated Video Record button to start and stop recording. The

camera supports 4K 30fps and 1080P 60fps video recording for smooth footage.

5.4. Using the 180° Flip Screen

The 180° flip touchscreen allows for versatile shooting angles, including selfies and vlogging. Simply flip the screen outwards and rotate it to your desired position.

5.5. Zoom Function

Utilize the 16X digital zoom to capture distant subjects. Adjust the zoom using the T (Telephoto) and W (Wide) buttons on the camera body.



Image: Illustration of the camera's 16X zoom capability, showing progressive magnification from 4x to 16x on a distant subject.

5.6. Macro Photography

Attach the macro lens for detailed close-up shots of small objects like flowers or insects. Ensure proper lighting for best results.

5.7. Special Modes

The camera includes various creative modes:

- **Time-lapse:** Capture a series of images over time to create a sped-up video.
- **Slow-motion:** Record video at a higher frame rate for smooth slow-motion playback.
- **Filters:** Apply built-in cinematic filters to enhance your photos and videos directly in-camera.

6. Wireless Connectivity

The NBD camera supports WiFi connectivity for seamless transfer and remote control.

6.1. Connecting to a Smartphone via WiFi

1. Turn on the camera and navigate to the WiFi settings in the menu.
2. Enable WiFi and note the camera's network name (SSID) and password.
3. On your smartphone, go to WiFi settings and connect to the camera's network.
4. Download and open the dedicated camera app (refer to the camera's display for QR code or app name).
5. Within the app, you can remotely control the camera, view live feed, and transfer photos/videos to your phone for instant sharing.



Image: Demonstrates WiFi picture transfer and camera control via a smartphone app.

6.2. USB File Transfer

Connect the camera to your computer using the provided USB cable to transfer files directly. The camera will appear as a removable disk drive.

7. Care and Maintenance

- **Cleaning:** Use the provided lens cleaning cloth to gently wipe the lens and screen. For stubborn smudges, use a specialized lens cleaning solution. Do not use abrasive materials.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Use the included leather bag for protection.
- **Battery Care:** Remove batteries if the camera will not be used for an extended period. Store batteries in a cool, dry place.
- **Water Resistance:** This camera is not waterproof. Avoid exposure to water or high humidity.

8. Troubleshooting

If you encounter any issues, refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
Camera does not power on.	Battery is dead or incorrectly inserted.	Charge the battery fully and reinsert it correctly.
Images are blurry.	Lens is dirty; camera is out of focus; insufficient light.	Clean the lens; ensure autofocus is engaged; use flash or improve lighting.
Cannot record video.	SD card is full or corrupted; incorrect mode.	Delete unnecessary files or format SD card; switch to video mode.
WiFi connection fails.	Incorrect password; app not installed.	Verify WiFi password; ensure the correct app is installed and updated.
Camera freezes.	Software glitch.	Remove and reinsert the battery to reset the camera.

9. Specifications

Feature	Detail
Brand	NBD
Model Name	NBD
Effective Still Resolution	48 MP
Optical Zoom	16 x
Photo Sensor Technology	CMOS
Photo Sensor Size	1/3-inch
Form Factor	Compact

Feature	Detail
Color	Black
Item Weight	2.29 pounds
Batteries	2 Lithium Ion batteries (included)
Special Feature	Compact, 180° Flip Screen, 4K Vlogging, Auto Focus, Macro Lens, WiFi

10. Warranty and Support

Your NBD Digital Camera is covered by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or visit the official NBD website. For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact NBD customer support through the contact information provided on the official website or your purchase documentation.