

SanDisk SDSDUNC-128G-GN6IN

SanDisk Ultra 128GB SDXC UHS-I Memory Card Instruction Manual

Comprehensive guide for the SanDisk Ultra 128GB SDXC UHS-I Memory Card (SDSDUNC-128G-GN6IN), covering setup, operation, maintenance, troubleshooting, and specifications.

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1. INTRODUCTION

This manual provides essential information for using your SanDisk Ultra 128GB SDXC UHS-I Memory Card. Designed for compact to mid-range point-and-shoot digital cameras and camcorders, this card offers reliable performance for capturing and storing high-quality photos and Full HD videos.



Image 1: Front view of the SanDisk Ultra 128GB SDXC UHS-I Memory Card, highlighting its capacity and speed rating.

2. KEY FEATURES

- **High Capacity:** 128GB storage for numerous photos and videos.
- **Fast Transfer Speeds:** Up to 80MB/s read speed for quick file transfers.
- **Full HD Video Recording:** Class 10 and UHS-I speed class for smooth 1080p video capture.
- **Durable Design:** Water-proof, temperature-proof, X-ray-proof, magnet-proof, and shock-proof for enhanced data protection.
- **Compatibility:** Works with SDHC/SDXC and SDHC-I/SDXC-I UHS-I enabled devices.

3. SETUP

3.1 Inserting the Memory Card

1. Locate the memory card slot on your device (camera, camcorder, etc.).
2. Ensure the memory card is oriented correctly, with the metal contacts facing the device's contacts.
3. Gently insert the card into the slot until it clicks into place. Do not force the card.

3.2 Formatting the Memory Card

For optimal performance and to ensure compatibility with your device, it is recommended to format the memory card before its first use and periodically thereafter. Formatting will erase all data on the card, so back up any important files first.

1. Insert the SanDisk Ultra SDXC card into your device.
2. Turn on your device and navigate to the menu settings.
3. Look for an option like "Format Card," "Erase Card," or "Initialize."
4. Confirm the formatting process.



Image 2: The SanDisk Ultra 128GB SDXC UHS-I Memory Card with its physical dimensions (1.24"L x 0.94"W) indicated, showing its standard SD card form factor.

4. OPERATING INSTRUCTIONS

4.1 Capturing Photos and Videos

Once the card is inserted and formatted, your device is ready to capture media. The Class 10 and UHS-I speed ratings ensure smooth recording of Full HD (1080p) videos and rapid-fire photography.

- Ensure your device's settings are configured for your desired photo and video quality.

- Begin capturing as per your device's instructions. The card's speed minimizes lag during continuous shooting and video recording.

4.2 Transferring Data to a Computer

To transfer files, you can use a card reader or connect your device directly to a computer.

1. Remove the SanDisk Ultra SDXC card from your device.
2. Insert the card into an SD card reader connected to your computer.
3. Your computer should recognize the card as a removable drive.
4. Copy and paste or drag and drop your files to your computer. The 80MB/s read speed facilitates quick transfers.

4.3 Write-Protect Switch

The SanDisk Ultra SDXC card features a small write-protect switch on its side. Sliding this switch down (towards the bottom of the card) will lock the card, preventing accidental deletion or modification of files. Sliding it up will unlock the card, allowing you to write new data or delete existing files.

Your browser does not support the video tag.

Video 1: A user demonstrating the features and benefits of the SanDisk Ultra memory card, including its capacity and durability. This video is provided by a seller and is relevant to the product's use.

5. MAINTENANCE

5.1 Physical Protection

The SanDisk Ultra SDXC card is built to withstand various environmental challenges:

- **Water-proof:** Designed to protect against water immersion.
- **Temperature-proof:** Operates reliably in extreme temperatures.
- **X-ray-proof:** Safe from airport X-ray scanners.
- **Shock-proof:** Resistant to impacts and drops.
- **Magnet-proof:** Protected against magnetic fields.

Despite these features, always handle the card with care. Avoid bending it or exposing the metal contacts to dirt or moisture.

5.2 Data Management

- Regularly back up important data to another storage device (e.g., computer hard drive, cloud storage).
- Periodically reformat the card using your device's formatting function to maintain optimal performance and prevent data corruption.

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Video 2: A demonstration of the SanDisk Ultra memory card undergoing a waterproof test, showcasing its durability feature. This video is provided by a seller and is relevant to the product's robust design.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Card not recognized by device.	Incorrect insertion, card not formatted, or device incompatibility.	Reinsert the card, format the card (if new), or check device manual for compatibility.
Cannot write or delete files.	Write-protect switch is engaged.	Slide the write-protect switch to the unlocked position.
Slow performance or errors during recording.	Card fragmentation, card nearly full, or device limitations.	Back up data and reformat the card. Ensure your device supports UHS-I speeds.
Data corruption.	Improper removal, power loss during write, or physical damage.	Always safely eject the card. If data is critical, consider professional data recovery services.

7. SPECIFICATIONS

- **Model Name:** SDSDUNC-128G-GN6IN
- **Flash Memory Type:** SDXC
- **Memory Storage Capacity:** 128 GB
- **Read Speed:** Up to 80 MB/s
- **Write Speed:** Up to 80 MB/s (Note: Actual write speeds may vary)
- **Secure Digital Association Speed Class:** Class 10
- **Hardware Interface:** SDHC
- **Special Feature:** Temperature Proof
- **Color:** Black
- **Item Dimensions (LxWxH):** 1.24 x 0.94 x 0.09 inches
- **Item Weight:** 1.76 ounces
- **Manufacturer:** SanDisk
- **Compatible Devices:** Compatible with SDHC/SDXC enabled and SDHC-I/SDXC-I UHS-I enabled devices.

8. WARRANTY & SUPPORT

8.1 Warranty Information

The SanDisk Ultra 128GB SDXC UHS-I Memory Card comes with a limited warranty. Please refer to the packaging or the official SanDisk website for detailed warranty terms and conditions specific to your region.

8.2 Customer Support

For technical assistance, product inquiries, or warranty claims, please visit the official SanDisk support website or contact their customer service. Keep your proof of purchase handy when seeking support.



