

Beikell B6311

Beikell SD Card Reader User Manual

MODEL: B6311

1. Product Overview

The Beikell Dual Connector SD Card Reader (Model B6311) is a versatile and compact device designed for efficient data transfer between memory cards and various devices. It features both USB-C and USB 3.0 connectors, ensuring broad compatibility with laptops, tablets, smartphones, and other USB-enabled devices. This reader supports simultaneous access to SD and Micro SD cards, offering super-fast transfer speeds up to 5 Gbps.



Figure 1: Beikell Dual Connector SD Card Reader with example memory cards.

2. Key Features

- **Super Fast Transfer Speed:** Supports data transfer speeds up to 5 Gbps via both USB-C and USB 3.0 ports, backward compatible with USB 2.0 and USB 1.1.



Figure 2: High-speed data transfer capabilities.

- **Dual Cards Simultaneous Access:** Allows reading and writing to both SD and Micro SD/TF cards concurrently, streamlining file transfers.



Figure 3: Simultaneous card access for efficient workflow.

- **Dual Connector Design:** Equipped with both USB-C and USB 3.0 (USB-A) connectors for wide compatibility with modern and legacy devices.

2 in 1 Card Reader

Dual connectors for USB 3.0 and USB C device.

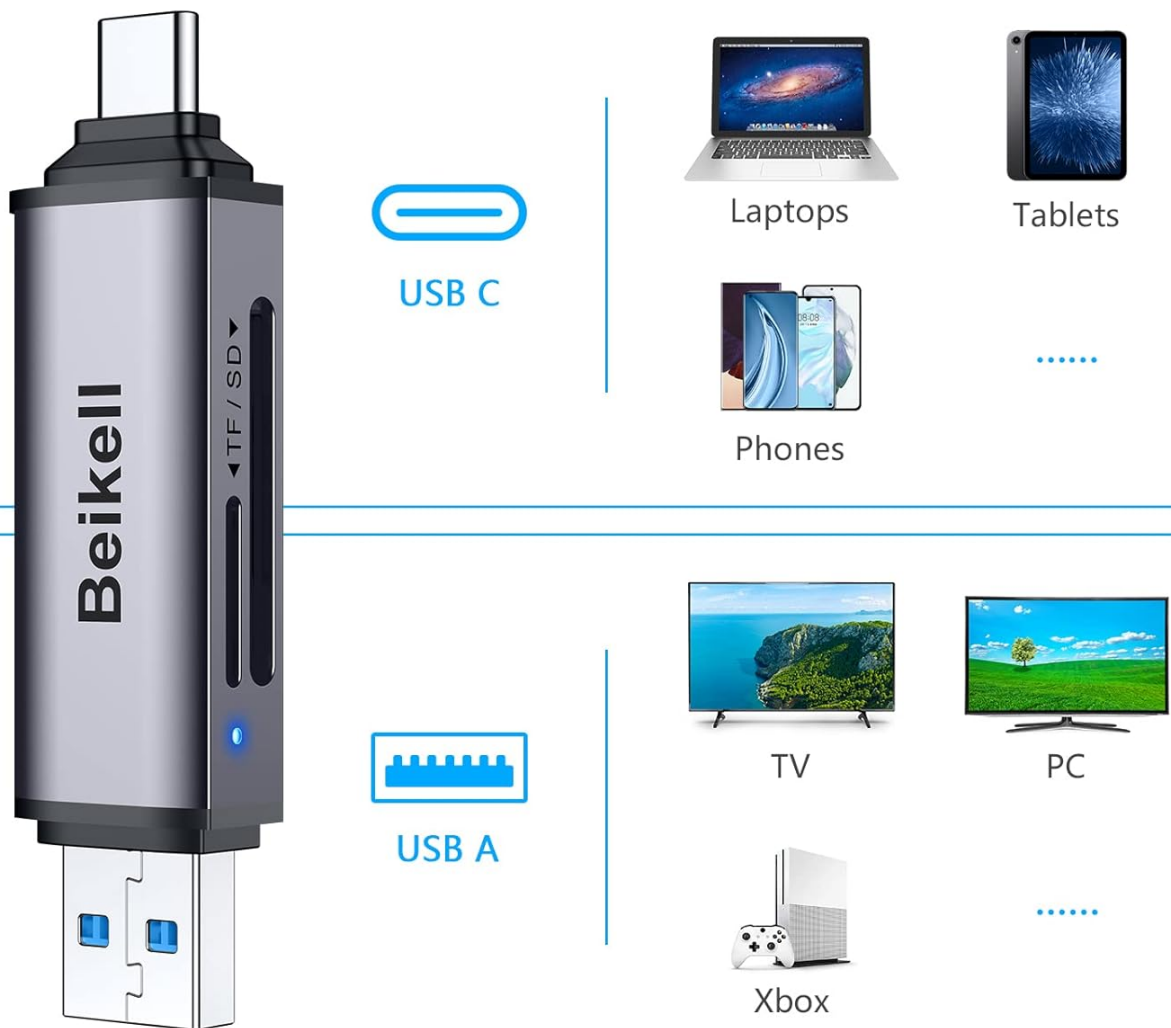


Figure 4: Versatile dual connector design.

- **Plug & Play:** No drivers required for most operating systems, including Android, Mac OS, Chrome OS, Windows 10/8.1/8/7/XP, and Linux. Supports hot-swapping.
- **OTG Function Support:** Enables direct file synchronization and storage with OTG-enabled smartphones and tablets.

Support OTG Function

Sync and store your files instantly.



Figure 5: OTG (On-The-Go) functionality with mobile devices.

- **User-friendly Design:** Features a durable aluminum alloy body, thoughtful lanyard design to prevent loss, and a protective cover for the USB port. An indicator light shows connection status.

Perfect Portability



Anti-Lost Design



Aluminum Alloy Housing

Figure 6: Compact and durable design for portability.

3. Setup Guide

3.1 Package Contents

- 1 x Beikell Dual Connector SD Card Reader (Model B6311)
- 1 x Lanyard (pre-attached)

3.2 Connecting the Card Reader

1. Identify the appropriate port on your device: Use the USB-C connector for devices with a USB-C port (e.g., newer MacBooks, iPad Pro, Galaxy S series) or the USB 3.0 (USB-A) connector for standard USB-A ports (e.g., PCs, older laptops, gaming consoles).
2. Remove the protective cap from the desired connector.
3. Insert the card reader firmly into the corresponding port on your computer, tablet, or smartphone.
4. The indicator light on the card reader will illuminate, signifying a successful connection.

4. Operation Instructions

4.1 Inserting Memory Cards

The Beikell card reader supports various types of SD and Micro SD (TF) cards. Ensure the card is inserted correctly into the corresponding slot.



Figure 7: Compatible memory card types.

- **For SD Cards:** Insert the SD card into the wider slot labeled 'SD' with the contacts facing down.
- **For Micro SD/TF Cards:** Insert the Micro SD/TF card into the narrower slot labeled 'TF/SD' with the contacts facing down.
- Push the card gently until it clicks into place. Do not force the card.

4.2 Transferring Data

1. Once the card reader is connected and the memory card(s) are inserted, your device's operating system should recognize them as removable storage drives.

2. Navigate to 'This PC' or 'My Computer' on Windows, 'Finder' on Mac, or 'Files' app on Android/iOS to locate the newly mounted drives.
3. Open the drive corresponding to your memory card.
4. Drag and drop files or folders between your device's storage and the memory card drive to transfer data.
5. After completing data transfer, safely eject the drive from your operating system before physically removing the card reader or memory card to prevent data corruption.

5. Care and Maintenance

- Keep the card reader clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Do not drop or subject the card reader to strong impacts.
- Always use the protective caps when the card reader is not in use to prevent damage to the connectors.
- Store the card reader in a safe place to prevent loss, utilizing the attached lanyard.

6. Troubleshooting

Problem	Possible Cause	Solution
Card reader not recognized by device.	Loose connection, incompatible port, or driver issue.	Ensure the card reader is fully inserted. Try a different USB port or device. Restart your device.
Memory card not detected.	Card not inserted correctly, card is damaged, or card format is not supported.	Re-insert the memory card firmly. Try a different memory card. Ensure the card is not physically damaged. Check if the card is properly formatted (e.g., FAT32, exFAT).
Slow data transfer speed.	Using a USB 2.0 port, or the memory card itself has a low speed rating.	Ensure you are connected to a USB 3.0 or USB-C port for optimal speed. Use a high-speed memory card (e.g., Class 10, U3).
Cannot write to memory card.	Memory card is write-protected.	Check the physical write-protect switch on the SD card (if applicable) and ensure it is in the unlocked position.

7. Technical Specifications

Specification	Detail
Model Number	B6311
Connectors	USB-C, USB 3.0 (USB-A)
Supported Card Types	SD, Micro SD (TF), SDHC, SDXC, Micro SDHC, Micro SDXC, MMC, RS MMC
Transfer Speed	Up to 5 Gbps (USB 3.0/USB-C)

Specification	Detail
Operating System Compatibility	Android, Mac OS, Chrome OS, Windows 10/8.1/8/7/XP, Linux
Dimensions (LxWxH)	2.88 x 0.68 x 0.41 inches
Item Weight	1.06 ounces
Material	Aluminum Alloy
Color	Silvery

8. Safety Warnings

Please read and adhere to the following safety warnings to ensure safe operation and prevent damage to the product or injury.

⚠ WARNING!

EN ⚠ WARNING 1. Do not use the product once damaged. 2. Avoid drops, impact, and extrusion. 3. Keep it away from water, fire, flammable gas and corrosive liquid. 4. To avoid danger of suffocation, keep the product away from babies and children. **DE ⚠ WARNING** 1. Sobald das Produkt beschädigt ist, verwenden Sie es bitte nicht mehr. 2. Vermeiden Sie es, das Produkt fallen zu lassen, zu schlagen und zu quetschen. 3. Halten Sie das Produkt von Wasser, Feuer, entzündlichen Gasen und ätzenden Flüssigkeiten fern. 4. Um die Gefahr des Erstickens zu vermeiden, halten Sie das Produkt von Babys und Kindern fern. **FR ⚠ AVERTISSEMENT** 1. Une fois que le produit est endommagé, veuillez ne pas l'utiliser. 2. Évitez les chutes, les chocs et l'extrusion. 3. Tenir à l'écart de l'eau, du feu, des gaz inflammables et des liquides corrosifs. 4. Pour éviter tout risque d'étouffement, veuillez garder le produit hors de portée des bébés et des enfants. **ES ⚠ ADVERTENCIA** 1. Una vez dañado el producto, no lo utilice. 2. Evite dejar caer, golpear y apretar. 3. Manténgalo alejado del agua, el fuego, los gases inflamables y los líquidos corrosivos. 4. Para evitar el riesgo de asfixia, mantenga el producto fuera del alcance de bebés y niños. **IT ⚠ AVVERTIMENTO** 1. Non utilizzare il prodotto se è danneggiato. 2. Evitare di far cadere, urtare e schiacciare. 3. Tenere lontano da acqua, fuoco, gas infiammabili e liquidi corrosivi. 4. Per evitare il rischio di soffocamento, tenere il prodotto lontano da neonati e bambini. **NL ⚠ WAARSCHUWING** 1. Gebruik het product niet als het eenmaal beschadigd is. 2. Vermijd vallen, stoten en extrusie. 3. Houd het uit de buurt van water, vuur, brandbaar gas en bijtende vloeistoffen. 4. Houd het product uit de buurt van baby's en kinderen om verstikkingsgevaar te voorkomen. **PL ⚠ OSTRZEŻENIE** 1. Nie używaj uszkodzonego produktu. 2. Unikaj upadków, uderzeń i wyciskania. 3. Trzymaj z dala od wody, ognia, łatwopalnego gazu i żrącej cieczy. 4. Aby uniknąć niebezpieczeństwa uduszenia, trzymaj produkt z dala od niemowląt i dzieci. **SE ⚠ VARNING** 1. Använd inte produkten när den är skadad. 2. Undvik fall, stötar och extrudering. 3. Håll den borta från vatten, eld, brandfarlig gas och frätande vätska. 4. För att undvika risk för kvävning, förvara produkten borta från spädbarn och barn. **TR ⚠ UYARI** 1. Ürünü hasar görmüşse kullanmayın. 2. Düşmelerden, darbelerden ve fırlamalardan kaçının. 3. Su, ateş, yanıcı gaz ve aşındırıcı sıvılardan uzak tutunuz. 4. Boğulma tehlikesini önlemek için ürünü bebek ve çocuklardan uzak tutunuz. **JP ⚠ 警告** 1. 製品が破損している場合は使用しないでください。2. 落下、衝撃、破砕を避けてください。3. 水、火、可燃性ガス、腐食性液体から遠ざけてください。4. 窒息の危険を避けるため、製品を赤ちゃんや子供から離してください。

Figure 8: Important safety warnings.

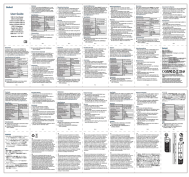





- Do not use the product once damaged.
- Avoid drops, impact, and extrusion.
- Keep it away from water, fire, flammable gas, and corrosive liquid.
- To avoid danger of suffocation, keep the product away from babies and children.

9. Warranty and Support

Specific warranty information for the Beikell SD Card Reader (Model B6311) is not provided in the product data. For warranty claims, technical support, or further assistance, please refer to the contact information provided with your purchase or visit the official Beikell website. Ensure you retain your proof of purchase for any warranty-related inquiries.

Note: No official product videos were available in the provided data for embedding in this manual.

Related Documents - B6311

	<p>Beikell USB 3.0 Card Reader User Guide - VCR-740</p> <p>Official user guide for the Beikell VCR-740 USB 3.0 card reader. Learn about specifications, features, and safety warnings for this high-speed memory card adapter.</p>
	<p>Beikell SD Card Reader User Guide</p> <p>User guide for the Beikell SD Card Reader, detailing its specifications, features, and usage for various memory card types.</p>
	<p>Beikell VCR-740 USB 3.0 Card Reader User Guide</p> <p>User guide for the Beikell VCR-740 USB 3.0 card reader, detailing operating instructions, specifications, supported formats, and precautions.</p>
	<p>Beikell B6316 USB 3.0/USB C Card Reader User Guide</p> <p>Comprehensive user guide for the Beikell B6316 USB 3.0 and USB C card reader. Learn about product features, specifications, instructions for use, and important attentions.</p>
	<p>Beikell B6520 48W USB C Car Charger User Manual - Fast Charging Guide</p> <p>Official user manual for the Beikell B6520 48W PD & QC 3.0 dual-port USB C car charger. Learn about specifications, instructions for use, and safety warnings for fast charging your devices.</p>
	<p>Beikell M.2 NVMe Enclosure User Guide</p> <p>User guide for the Beikell M.2 NVMe Enclosure, a tool-free 10Gbps USB 3.2 Gen 2x1 adapter for M.2 NVMe and SATA SSDs.</p>