
 www.vinpowerdigital.com
 sales@vinpowerdigital.com

2026V 1.0 ENG

Never Miss a Memory



Innovation - Quality - Longevity

Introducing the lineup of portable computing storage devices for content management, automatic backup, MicroSD card readers, and power charging capability. These highly touted storage and power products provide the ultimate in added storage, seamless backup, security, and never before seen multi-functional applications.

Innovation



Quality



Longevity



About Vinpower Digital

Founded in 2001, Vinpower Digital is an award-winning developer specializing in digital storage hardware, cross-platform power & storage solutions, plus mobile applications. Our expertise lies in customized storage IC design, allowing us to optimize performance, enhance power efficiency, and ensure seamless system integration for various applications.

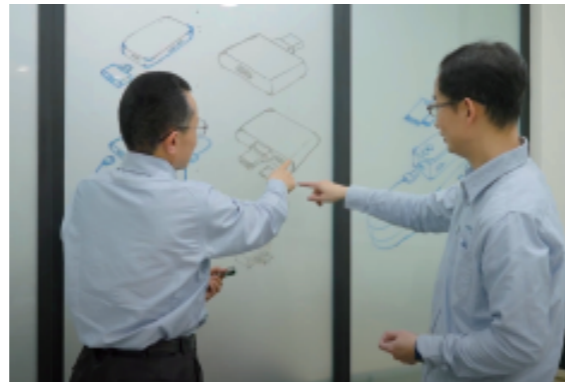


Calvin Chang
CEO

Vinpower Digital's Core Value — From Design to Production

At Vinpower Digital, we provide OEM and ODM services focused on storage technology, helping clients bring high-performance, reliable, and secure storage solutions to market efficiently.

Whether developing a fully customized product or modifying an existing design, our expertise in customizing storage ICs, PCB design, firmware, APP, and system integration ensures seamless performance tailored to specific needs.



Custom Storage IC & PCB Design

- We design specialized storage ICs and circuit boards, optimizing data transfer speed, power efficiency, and reliability.
- Our engineering team works closely with clients to create scalable, high-performance storage solutions for diverse applications.



Firmware, Software & System Integration

- We develop customized firmware & software, enabling cross-platform solutions for iOS, Android, Windows, and Mac, ensuring seamless data storage integration.
- Our expertise in full-system integration enhances data security, compatibility, and efficiency across all platforms.



Industry-Specific Customization

- We specialize in storage solutions for consumer electronics and industrial applications.
- Our products comply with global industry standards and certifications, ensuring quality and reliability.

App Development

Vinpower developed and offers an array of iOS and Android App options for use with external flash or SSD embedded devices.



Specialized App available for both Android and Apple iOS devices.



iXflash App 6 Key Features



1 Easy Backup and Restore

Easily backup and restore photos, videos, and contacts, keeping the original metadata, like date, location, name, type and more.



2 Live Recording

Take photos and videos directly onto the iX device. Doesn't use any of the iPhone/iPad's internal memory. Offers video pausing and connects to a computer for instant editing.



3 Read Only / Write Protection

Prevents accidental modifications or deletion of any stored content as well as protection against computer viruses and malware.



4 File Management

Keeps individual device's content in separate folders to easily locate and organize. Works with software not supported by Apple iOS, like certain Zip and audio files, as well as others.



5 Entertainment Center

Store and playback video and audio content. Watch (MP4, MOV, FLV, etc.) movies or listen to (FLAC, WAV, MP3, etc.) music anywhere. No internet access needed.



6 Trust Circle / Data Security

Offers AES 256 Keylock encryption security with Biometric unlocking on smartphones, tablets, and computers for total protection.

iXflash



The Swiss Army Knife of flash drives, for all smartphones, tablets, and computers.



iXflash Cube

Set it and forget it – auto backup while charging.



iXflash Q

Multi-purpose backup drive, MicroSD card reader, added memory, and more!



iXflash Q mini

Tiny phone drive, expandable memory.



Secure X

Ultimate security, personalized access across all platforms.



iXCharger

First ever combination "Charger & Hard Drive" in a single device.



iXflash Pro Max

Phone SSD, for the ultimate in high capacity and USB-C quick transfer speeds.



iXflash

The Do Everything Flash Drive

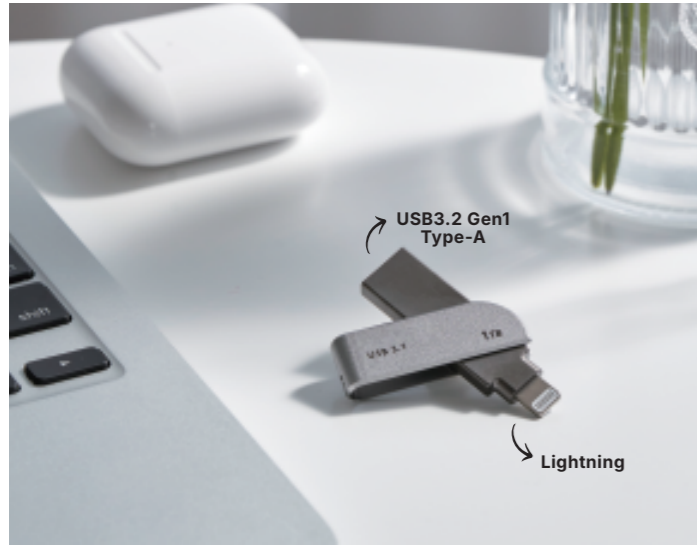
The Swiss Army Knife of data storage for your iPhone, iPad, and all portable electronic devices

The iXflash is a versatile storage solution that expands your device's capacity while simplifying file management. Easily back up photos, videos, and contacts in their original form without relying on cloud services, ensuring privacy and control. Its fast transfer speeds save time, along with AES 256 Keylock Encryption providing security, while cross-platform compatibility allows seamless sharing between smartphones, tablets, and computers. Compact and portable, iXflash keeps your important data complete, accessible, and protected wherever you go.

iXflash USB-A and Lightning



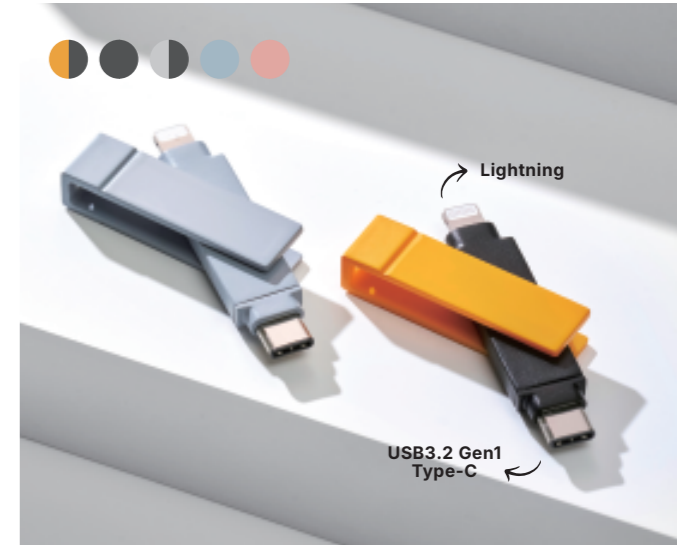
For use with all iOS devices with a Lightning connection and all computing devices that have USB-A connection or use the available USB-A to USB-C adapter.



iXflash USB-C and Lightning



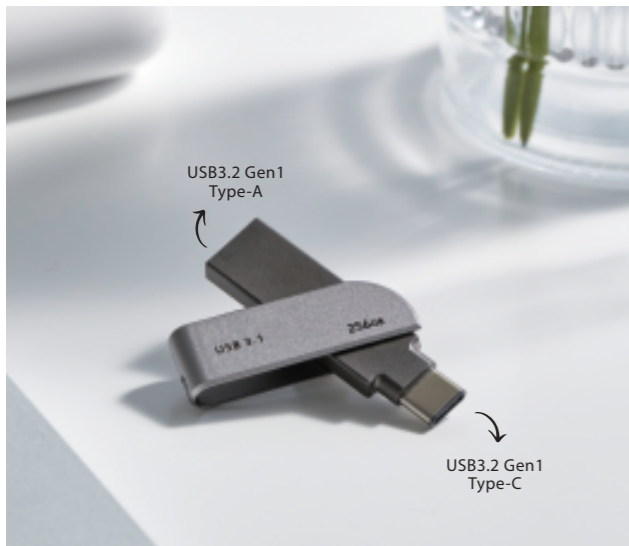
For use with all iOS devices with a Lightning connection and all computing devices that have USB-C connection or use an available USB-C to USB-A adapter.



iXflash USB-A and USB-C



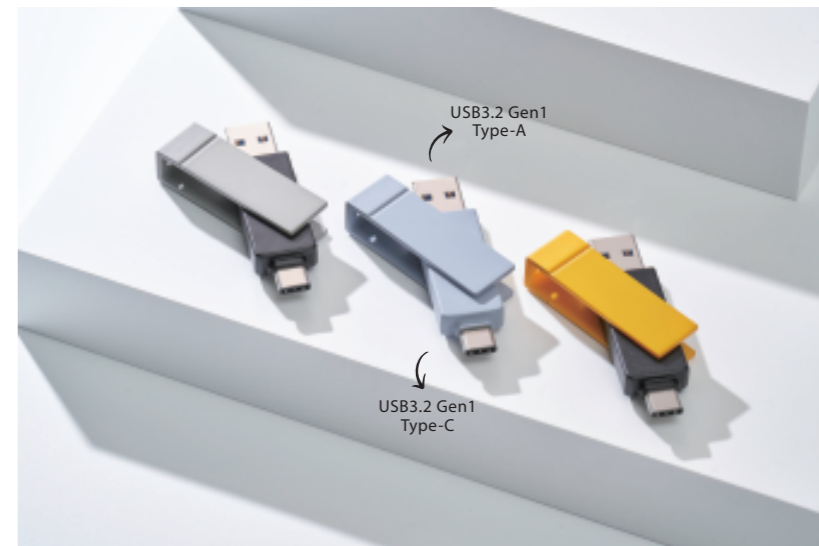
For use with all USB connected devices that have a USB-A or USB-C connection, including the latest iPhone / iPad, Android, Mac, Chrome, and PC. Able to backup photos and videos from iPhone/iPad and Android with or without an App, for greater flexibility



iXflash EZ USB-A and USB-C



Designed in a classic flash drive size for easy everyday use, iXflash EZ supports USB-A and USB-C devices including iPhone, iPad, Android, Mac, Chrome, and PC. Works with or without an App to backup photos and videos, making storage and file transfer simple and convenient.





Secure X

USB-A and USB-C



SecureX is a next-generation secure flash drive designed to protect your personal and business data wherever you go. Unlike ordinary USB drives that leave your files exposed, SecureX safeguards sensitive information with proprietary AES-256 KeyLock Encryption, biometric authentication, and intelligent access control. Using the SecureX Desktop Software for Windows and macOS together with the iXflash App for iPhone, iPad, and Android, users can securely transfer files, automatically back up data, and manage access through their trusted Apple ID or Google ID. Integrated Face ID and Touch ID authentication provides a fast and seamless unlocking experience, while your files remain securely stored on the drive—not in the cloud—giving you complete ownership and privacy. With exclusive features such as Trust Circle secure sharing, SecureX lets you decide exactly who can access your data, delivering enterprise-grade security with everyday convenience.

Secure X USB-A and USB-C



SecureX redefines portable data security by combining enterprise-grade protection with exceptional ease of use. Powered by the SecureX Desktop Software and iXflash App, it provides secure access across Windows PCs, Mac computers, iPhone, iPad, and Android devices while ensuring that only authorized users can access the stored data.

Unlike conventional USB drives, SecureX remains completely hidden from unauthorized users—even when connected to a computer, the drive will not appear until authentication is successfully completed.

By leveraging the security framework of Apple ID and Google ID, SecureX offers a familiar and trusted authentication experience, while integrated Face ID and Touch ID enable quick, effortless access without compromising security. Protected by proprietary AES-256 KeyLock Encryption and enhanced with Trust Circle access management, SecureX keeps your data private, protected, and accessible only by the people you choose.



TRUST CIRCLE MODE



Stranger



Neighbor

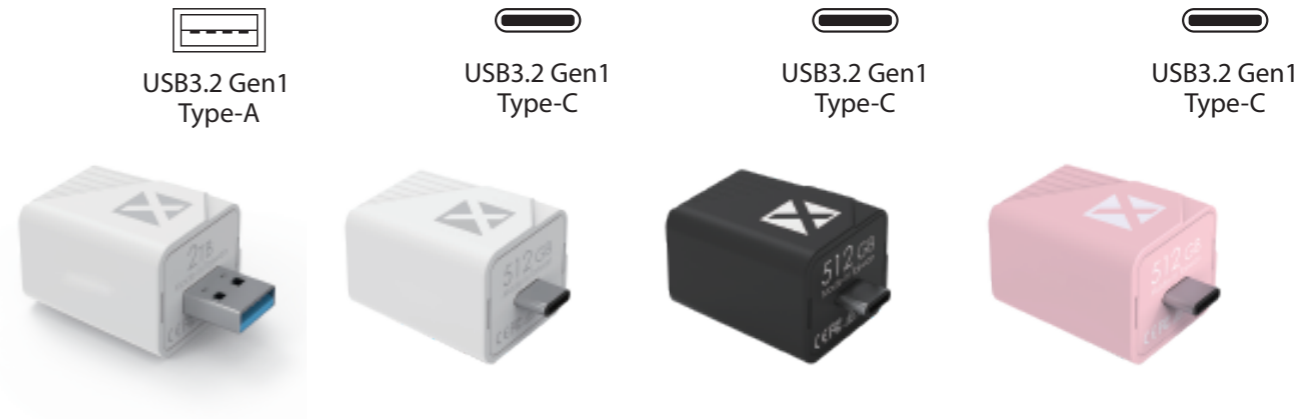


Hacker



iXflash Cube Auto Backup Solution

Set it and Forget it – Auto Backup While Charging



iXflash Cube Auto Backup Solution

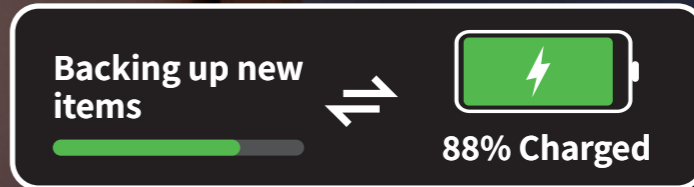


Never worry about losing your favorite photos again!

The iXflash Cube is your compact, and powerful backup solution designed to keep your precious memories safe while freeing up space on your smartphone or tablet. Just plug it in while charging, and it automatically saves all your photos and videos, including all photos and videos stored in iCloud—no extra effort needed!

Perfect for travel, special moments, or everyday storage, this lightweight, pocket-sized photo backup storage device makes it easy to transfer, access, and organize your files across multiple devices, including iPhone, iPad, Android, Mac, and Windows. With no monthly cloud fees, you can save money while keeping your files secure anytime, anywhere.

Available with USB-A or USB-C connections. Both work for all devices, including iPhone and iPad's with a Lightning connection, using a USB-A or C to Lightning cable. The USB-C version offers fast charging and comes in multiple colors.



Backup & Charging



iXflash Q Phone Card Reader Series



Imagine nearly unlimited storage and power – A card reader with passthrough power charging.



The iXflash Q is a versatile, all-in-one storage solution that combines expanded memory with a built-in microSD card reader for ultimate flexibility. Easily back up photos and videos, transfer files between smartphones, tablets, and computers, and access or offload content from microSD cards—all in one device. You can even capture photos and videos directly to the drive to save space on your device. With broad compatibility and the ability to use it while charging your device at the same time, the iXflash Q delivers convenient, reliable storage and power wherever you go.





iXflash Q mini Tiny Phone Card Reader



Small but mighty - complete storage and card reader solution, with a tiny price and size.



The iXflash Q mini is a compact, all-in-one storage solution with a built-in microSD card reader, designed for seamless access and playback of content from drones, action cameras, dashcams, and DSLR or point-and-shoot cameras when using a MicroSD card. You can also take videos and photos that go directly to the inserted MicroSD card, and use no memory from your iPhone or iPad. Easily view, transfer, and back up photos and videos directly from your microSD card to your smartphone, tablet, or computer. With multi-device compatibility and high-speed performance, the iXflash Q mini makes it simple to manage and enjoy your content anytime, anywhere.





iXCharger 65W

**First Ever Combination "Charger & Hard Drive"
in a Single Palm Size Device**

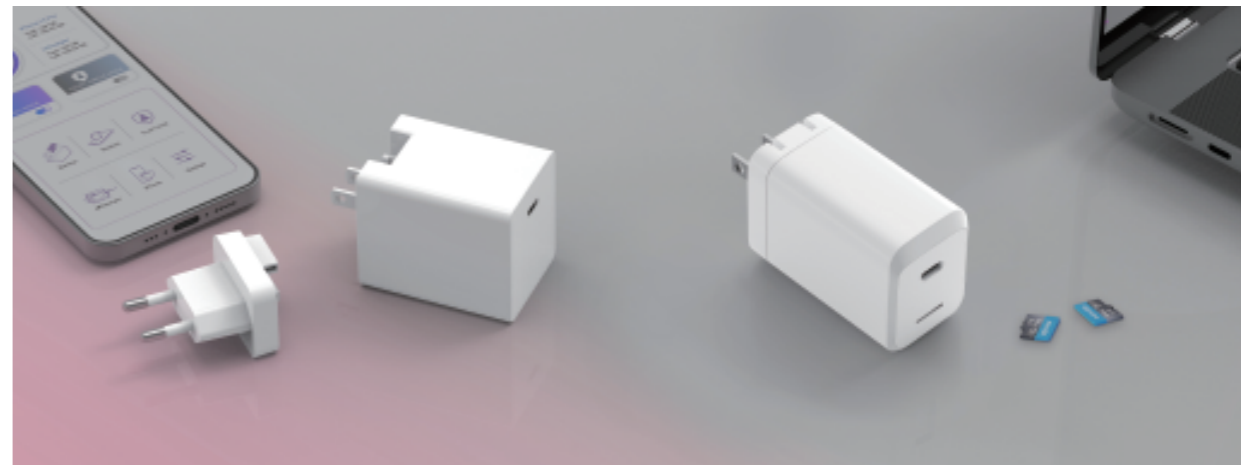
iXCharger 65W



USB-C

The iXCharger is a powerful 2-in-1 solution that combines fast charging and secure data storage and automatic backup. Available in multiple configurations and storage capacities, including 65W, 45W, or 35W charging capacity and digital data storage with units offering internal memory or others offering a MicroSD card reader, up to 2TB, allowing the user to swap memory as needed.

Designed for seamless use across PC, Mac, iPhone, iPad, and Android devices, it lets you charge while backing up and managing your files. By replacing multiple charging cubes and external storage devices, it helps save money, reduce clutter, and minimize electronic waste—delivering efficient power, reliable storage, and a more environmentally friendly solution in one compact device.



iPhone / iPad



Mac



Android



Windows



Chromebook



Phone SSD Series



iXflash Pro Max



iXflash Ultra



iXflash Aero

iXflash Pro Max



USB-C

First true all format SSD iPhone/Android backup with up to 10Gbps Read/Write Speed



Made for
iPhone | iPad



The iXflash Pro is the first true all-format SSD designed for seamless backup across PC, Mac and both iPhone and Android devices. It's the only SSD backup drive with the ability to switch between MSC and iAP2 mode for greater compatibility with iOS devices. Delivering blazing-fast read and write speeds of up to 10Gbps, it enables rapid file transfers, high-resolution media storage, and reliable backups on the go. It also offers hi-speed passthrough charging through an electrical socket or power bank. With broad compatibility and high-performance SSD technology, the iXflash Pro provides a powerful, all-in-one solution for fast, secure, and effortless data management.



R/W speed up to 1000 MB/s
with PD 100W support



iXflash Ultra



The World's First Phone SSD with Micro Battery Protection

Designed with an advanced built-in "Micro Battery" feature, iXflash Ultra helps protect your data even if the cable is accidentally unplugged. The stored power gives the SSD extra time to safely save ongoing data, reducing the risk of file corruption or data loss.

- Data Integrity Protection
- Real Plug & Play
- Keeps Your Data Safe During Unexpected Disconnects
- Ideal for Backup, File Transfer & Mobile Recording



iXflash Aero



The smallest dual-head portable SSD with automatic backup.

iXflash Aero delivers SSD-grade performance in a compact flash-drive form factor, enabling instant data transfer and seamless auto backup across iPhone and USB-C devices. Small in size, powerful in speed, designed for everyday mobility.



Nanolink Series

Nanolink 225



Dual-Slot High-Speed Card Reader



NanoLink 225 features dual support for SD and microSD cards with a direct USB-C connection. Powered by DDR225 high-speed architecture, it delivers transfer speeds up to 210MB/s for fast and stable plug & play performance — with no app or driver required.

Designed for flexible use across cameras, drones, and mobile devices, NanoLink 225 provides a simple and efficient way to access, transfer, and manage your files anywhere.



Nanolink mini 275



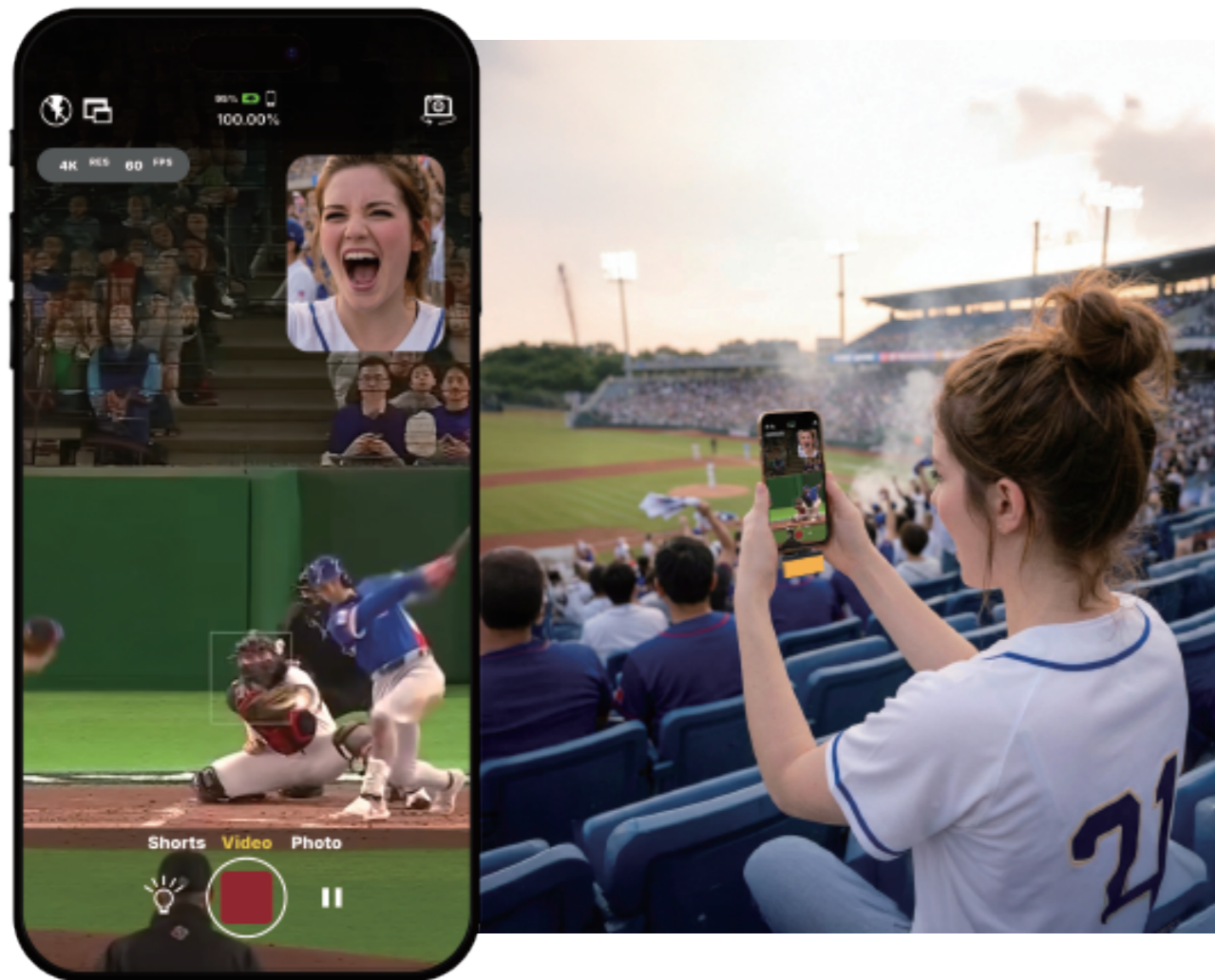
Dual-Slot High-Speed Card Reader



NanoLink mini 275 is a compact high-speed card reader designed for microSD cards, supporting both USB-C and USB-A connections. Powered by DDR275 architecture, it delivers transfer speeds up to 250MB/s with stable and reliable performance.

It is ideal for quick data access from smartphones, action cameras, dash cams, and 360° devices such as Insta360. No app or driver is required — just plug in and transfer instantly.

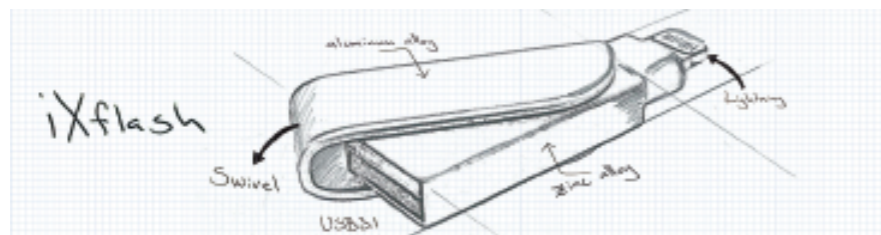
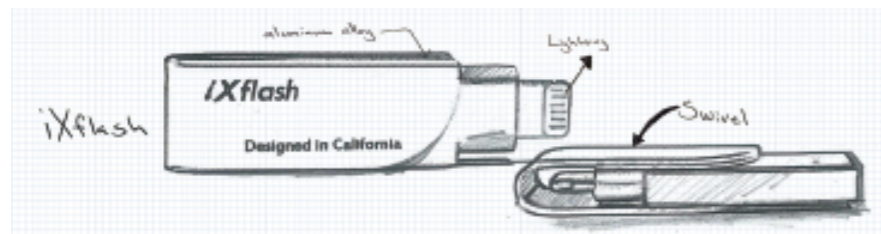




Picture-in-Picture™

New Feature, Dual Capture

“Picture-in-Picture” brings advanced dual-camera recording to virtually every iPhone, allowing you to capture video from both the front and rear cameras at the same time. Inspired by Apple’s latest Dual Capture feature, but without the limitations. Picture-in-Picture works with all iPhone models, including older devices with Lightning connections. Whether you’re creating content, recording reactions, or telling a more complete story, it delivers professional-style, multi-angle video on virtually any iPhone, making powerful content creation more accessible than ever.



Your Innovation is Our Motivation

Innovation begins with an idea and grows through collaboration. Vinpower welcomes visionary partners to create, innovate, and bring new possibilities to life together.