

NINJA PHONE



Giving creators the power to monitor, connect, collaborate and record on the world's best display



Ninja Phone is a unique new device that works with the iPhone 15 Pro and the iPhone 15 Pro Max to combine the benefits of working with high quality mirrorless or DSLR cameras with the flexibility of Apple's most advanced phone. Together this gives creators the ability to monitor HDR on the best phone display on the planet, with zero latency from their camera to the iPhone's screen and access to all of their iPhone's connectivity to social media platforms, collaborative workflows, and more!

There's never been a more powerful video production system with such a small footprint.

How does it work?

Ninja Phone encodes to high quality ProRes by taking the 10-bit 4:2:2 image from the camera sensor via HDMI and sending it directly to the iPhone 15 Pro / 15 Pro Max screen where users have full control over the image and access to the powerful suite of Atomos monitoring tools. The iPhone 15's amazing retina OLED panel becomes a true HDR monitor when coupled with the Ninja Phone video co-processor. Users get an accurate HDR representation of images captured by any attached HDMI-equipped camera, and can stream, collaborate or record directly from the Ninja Phone app.

The Ninja Phone App

Atomos isn't new to touchscreens - the original Ninja had one! But iPhones take them to another level, so we've written a native iPhone app to control and configure Ninja Phone. We've made it work the way you'll want to use it - so if you're shooting vertical 9:16 video, the app goes vertical too. It's easy to use in either orientation. It's slick, responsive, and makes the Ninja Phone and the iPhone feel like they're a single, integrated device.

Work collaboratively with other video professionals. Start editing while you shoot. Get almost instant approval from clients. Publish to social media within minutes of taking the shot. And even produce multi-camera live TV from anywhere, to anywhere, with Atomos Live Production. Ninja Phone creates new business opportunities by expanding the reach of Atomos solutions to a broader audience.

Who is it for?

In a world where content is king, the need for quality has never been greater. Despite everyone having a camera phone in their pocket, creators continue to invest in mirrorless and/or DSLR cameras to deliver professional results. Ninja Phone allows these customers to further improve their creative process, by adding a toolset in an iPhone app format which feels familiar and intuitive and the flexibility to use their iPhone as a monitor as and when they need to.

This small and lightweight device has the potential to make a big impact on the content captured and workflows controlled by a wide range of filmmakers, videographers and content creators.



Key Selling Features	Benefits
Incredible Image Quality. HDR Monitoring	Ninja Phone's 10-bit HDR pathway offers incredible image quality to users with over a billion more colors than 8-bit video, and twice the spatial color resolution. HDR monitoring allows creators to visualize their content with unparalleled fidelity – a true “see what you see” experience.
Seamless connectivity	Whether streaming to social media, uploading proxies to a C2C workflow or going live, it's never been easier to stay connected from an Atomos device.
Endless possibilities / Unlimited Potential	An app that knows whether you're shooting in landscape or portrait. The full suite of Atomos monitoring tools. Control over your recording format and full connected flexibility. Ninja Phone has a solution for every workflow.
Lightweight	Ninja Phone is a super-light 94 grams. Combined with the iPhone 15 Pro Max, it's an incredibly skinny 334 grams.
10-bit, 4:2:2 pipeline	Professionals demand 10-bit, because it shows accurate colors and removes contours between similar colors - so a blue sky looks real, and not like a painting-by-numbers picture. With 8-bit 4:2:0, you're throwing away the subtlety and nuance, often leaving visible steps. You can't repair that. We solve this problem by not causing it in the first place.
Latest chip technology	AtomIc 5, the next generation of Atomos silicon that allows for low power consumption and silent operation. The new chip also has exceptional USB-C connectivity.
Recording flexibility	Record ProRes master files and H.265 proxies for full quality or encode 10-bit H.265 only from the Ninja Phone for the simplest, fastest workflows. The choice of 10-bit ProRes and/or 10-bit H.265 is yours.



Better Image Quality

Ninja Phone's **10-bit HDR** pipeline lets you see your images the way they mean to be seen.



Better Cloud Integration

Ninja Phone is the perfect **gateway** to Atomos' hyper-efficient cloud workflows.



Better User Experience

Ninja Phone is made for **video on the go**. A tiny footprint, cutting edge technology and an intuitive app that knows when you're shooting in landscape or portrait.

Codec (all 1920 ×1080, 60fps)	Bitrate (Mbps)	TB/Hour	Hour/TB
Apple ProRes 422	294	0.132	~7.5
Apple ProRes 422 LT	204	0.092	~11
H.265	4.5	0.0040	~250
H.265	30	0.0135	~74

For Video Professionals



- ✓ Great things happen when technology comes together. With Ninja Phone and the iPhone 15 Pro or Pro Max, you get a cutting-edge, connected professional filmmaking experience with a tiny footprint. Go anywhere, shoot anything, and collaborate with colleagues around the world.
- ✓ Connect any HDMI-equipped mirrorless or cinema camera to the technology powerhouse that is the iPhone 15 Pro or Pro Max.
- ✓ No compromise on quality: capture straight into industry-standard Apple ProRes from the sensor of your pro camera, bypassing in-camera compression.
- ✓ Work collaboratively with colleagues using hyper-efficient Camera to Cloud workflows in 10-bit H.265 HDR!
- ✓ Use the iPhone 15 Pro or Pro Max as the best-ever OLED viewfinder.
- ✓ Take perfect shots with Atomos' best-in-class scopes and monitoring tools.

For Content Creators



- ✓ How do you shoot professional-looking video with maximum portability and the minimum amount of gear? Ninja Phone and its iPhone app are designed from the ground up to give you the mobility and versatility you need. Switch from landscape to portrait and back again seamlessly.
- ✓ Connect professional HDMI compact, mirrorless or cinema cameras to the iPhone for professional quality video for social media broadcasts.
- ✓ Upload your footage to the cloud while shooting and start editing within seconds.
- ✓ The Ninja Phone's iPhone app understands 9:16 portrait mode and adjusts automatically to accommodate it.
- ✓ Stream directly to all major streaming platforms.
- ✓ Capture in high quality 10-bit ProRes and/or H.265 while streaming H.265!



Common Questions

Is 10-bit a massive advantage for customers to buy Ninja Phone versus other solutions in the market?

Certainly, it is! 10-bit Apple ProRes, is the absolute standard for professional video production and post-production. It gives a significant image quality and a true representation of colours. 10-bit means over a billion more colors than 8-bit video, with twice the color resolution.

Does the Ninja Phone support HDMI in/out?

Ninja Phone is compatible with input up to 1080p60, there is no physical loop out.

What monitoring functionality is included?

Same suite as Atomos range. Ninja Phone app includes among others focus peaking, Zebra, False Colour, Waveform monitor etc.

How does it record?

Unlike Ninja, Ninja Phone does not support external media and instead records to the iPhone's storage where users can choose how to share their content.

Which resolutions, codecs and frame rates are supported?

Using Ninja Phone, it is possible to record into the iPhone 15 Pro and 15 Pro Max in 1080p60 either in Apple ProRes or H.265.

What about 4K?

Users can continue to record 4K internally on their camera and still take advantage of the monitoring tools and incorporate external proxy/back up recording if required for collaborative, social media and other types of workflows.

What is included in the retail package?

USB-C power cable (no adaptor, USB-C power adaptor needed for AC), Atomos short USB-C video cable (for Ninja Phone to iPhone connection).

Does the Ninja phone support audio input?

Ninja Phone only supports USB-C Mic input from an external source.

Does the Ninja Phone need to be powered to be used?

Yes, it needs to be powered by USB-C PD, or NP-F batteries like the standard Ninja and Shogun.

Is Ninja Phone compatible with other phones?

At the moment, just iPhone 15 Pro and 15 Pro Max, but other phones will be added in the future.

How do I prevent calls and notifications interrupting on set?

Apple offer a range of "Do Not Disturb" options which can be configured to suit the users' needs.