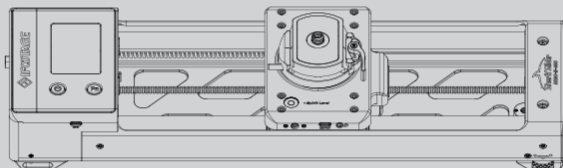


Shark Slider ***nano II***

NanoII-460 / 660 / 860

User Manual

v2.0 2026.07



Thank you for choosing iFootage.

This manual contains important information for the Shark Slider Nano II 460 / 660 / 860.

Please read it carefully before use and keep it in a safe place for future reference.

The Shark Slider Nano II 460 / 660 / 860 is the ultimate portable and versatile camera slider. It seamlessly integrates with DJI gimbals for smooth multi-axis coordination and offers six easily interchangeable shooting modes to enhance your creativity. The intuitive iFootage Moco app and built-in IPS touchscreen make multi-point settings simple and precise.

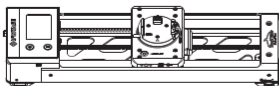
Key features such as power-loss memory ensure that even after a power interruption, the slider recalls your previous settings so you can resume shooting without resetting. With target tracking, stabilization, and an ultra-quiet motor design, you'll capture smooth and noise-free footage every time.

Additionally, PD 3.0 fast charging delivers long-lasting performance, perfect for professional photographers and videographers on the move.

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List of Items



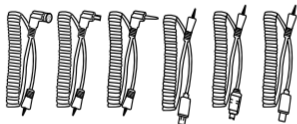
Nano II * 1 pcs



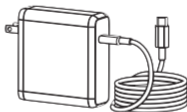
Quick Release Plate * 1 pcs



Phone Holder * 1 pcs



Shutter Cables * 6 pcs



PD 65W Charger * 1 pcs



Hex Wrench * 1 pcs



Carry Bag * 1 pcs



Custom DJI RS Adapter * 1 pcs



Custom Magnetic Cable * 1 pcs



Manual * 1 pcs



Warranty Card * 1 pcs



Product Certification
* 1 pcs

Note: The images in this manual serve as a general guide. Please be aware that the Nano II may have undergone updates and improvements since the manual was printed. In the event of any differences between the manual's images and your actual product, please refer to the physical item itself.

Technical Information

Model	Nano II-460	Nano II-660	Nano II-860
Slider Dimension	463.5*133*99mm	663.5*133*99mm	863.5*133*99mm
Usable Length	233mm	433mm	633mm
Table Horizontal Payload	7kg	7kg	5kg
Vertical Payload	3.5kg	3.5kg	2.5kg
Input Power	PD 60W	PD 60W	PD 60W
Operating Temperature	-25°C ~+ 65°C	-25°C ~+ 65°C	-25°C ~+ 65°C
Weight	2.66KG	2.96KG	3.47KG
Material	Aluminum Alloy+Carbon Fiber		
Pan Axis Rotation Angle	360° No restrictions		
Slide Axis Accuracy	1 μm		
Pan Axis Fastest Speed	180° /S		
Slide Axis Fastest Speed	140mm/S		
Pan Axis Slowest Speed	0.1° /S		
Slide Axis Slowest Speed	1 μm/S		
Display Type	IPS Touchscreen		
Control Methods	Bluetooth App Control, Manual Button Control, Touchscreen Control		
Wireless Frequency	2.4GHz		
Bluetooth Transmission Distance	15 Meters(No Interference)		



Note: Please read the following information:

1. Whilst every care has been taken to ensure that this manual supports the product and our customers, some ambiguity or description omissions may exist. We always welcome customer feedback on how we can improve the product manual.
2. Please note that customers who have purchased the following will need to download the iFootage Moco App which currently supports iPhone iOS 12 or above and Android 8.0 or above.
3. In order to operate the Nano II via the iFootage Moco App please follow the download instructions below: iOS users: search "iFootage Moco" / "iFootage" in the Apple App Store and then download, or scan the QR code to download.
Android users: search "iFootage Moco" / "iFootage" in the Android App Store and then download, or scan the QR code to download.
4. Please check all components and packaging for any damage. In the case of missing or defective parts, please contact your distributor as soon as possible.
5. For Shark Slider Nano II first time use, please read the 'precautions' section.
6. Before using Nano II, please power it with the designated charger and ensure you operate within the specified voltage, current, and temperature ranges.
7. The cameras, gimbals, tripods, phones, horizontal/vertical quick release plate, batteries, gimbals, magic arms, support rod, battery grip, and other non-standard accessories mentioned in this manual are for reference only.

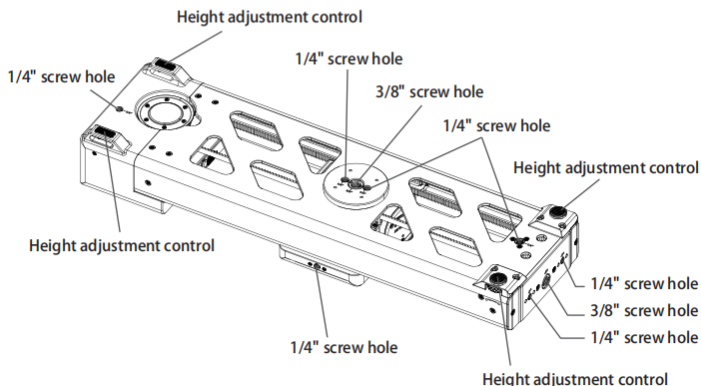
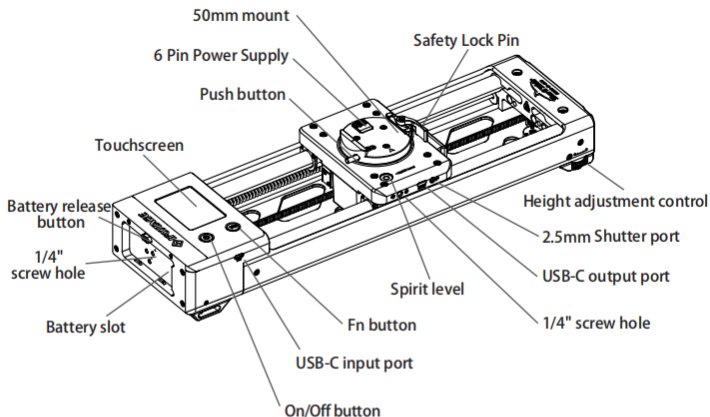
Precautions

1. Prior to opening the app, please ensure your smartphone's Bluetooth is activated. If using an Android device, please also ensure that the smartphone's GPS is turned on.
2. To avoid equipment failure, do not expose this product to moisture, or use it in wet, rainy, sandy, or dusty environments.
3. Do not use this motion control unit in environments above 65°C or below -25°C.
4. Any disassembly, modification, or improper use of the equipment without authorization may cause damage and affect the warranty.
5. Keep this product and its parts out of reach of children and animals.
6. When operating Nano II independently, the unit requires a power source (battery or PD adapter) with at least 60 W output. When used with a DJI gimbal or powering additional devices, a 100 W or higher battery or PD adapter is required.
7. Once activated, the Nano II automatically moves to its initial position (zero point). Please ensure the track is clear of obstacles before starting, and keep your hands clear of the track to avoid damage or injury.
8. Before using the Nano II with a DJI gimbal, ensure the gimbal is properly balanced. Severe imbalance may cause the device to overheat and enter hibernation.
9. Use auto tune after balancing the camera, changing the lens focal length, or if the gimbal shakes after changing lenses.
10. To use the gesture-control point-setting feature with Nano II and DJI, both DJI Manual Adjustment and PTF modes must be enabled.
11. Please ensure Camera/Smartphone mode is enabled in the iFootage Moco app before activating Target Tracking.
12. For the Target Tracking function, the phone camera must face the same direction as the main camera; otherwise, tracking will occur in the opposite direction.
13. When using the longer versions (Nano II-660 / 860) with a load of 7 kg, place the slider on a stable, flat surface. If using it on a tripod, attach additional support rods for stability.
14. When paired with a DJI gimbal, please use the Moco app or the Focus Control Dial to set points. Manual adjustment may cause uneven force, which can lead to system issues such as freezing or misalignment.
15. Nano II's DJI Focus integration supports only the RS 4 / RS 4 Pro with the DJI Focus Pro Motor (DF03-002).
16. When using Nano II with a DJI Focus Motor, always set focus points using the control dial. Do not rotate the lens manually by hand, as this may cause data loss.

Features

1. **Seamless Multi-Axis Coordination:** The Nano II works seamlessly with DJI gimbals through the custom RS Adapter, achieving outstanding multi-axis movement with no delay.
2. **Multi-Point Setup:** Using the app or IPS touchscreen, you can set up to 8 points simultaneously, each with different parameters, allowing for flexible and diverse shooting.
3. **Power Cut-off Protection:** The device features a powerful memory function that quickly restores settings after a power interruption, just tap to confirm.
4. **Target Tracking:** With advanced AI algorithms, simply select a target for precise recognition and tracking, supporting both face and object tracking for comprehensive smart following.
5. **Stability Improvement:** Combining new stabilization technology with intelligent shake compensation algorithms, it autonomously detects and cancels out vibrations, ensuring stability with both telephoto and macro lenses.
6. **Ultra-Quiet Operation:** Equipped with a high-quality brushless motor, it runs silently, making it ideal for interviews without motor noise interference and reducing the need for audio post-processing.
7. **Six Shooting Modes:** Easily switch between time-lapse, stop-motion, video recording, macro mode, panorama mode, and multi-target.
8. **Built-In IPS Touchscreen:** The device features a high-brightness IPS touchscreen for independent control.
9. **USB-C Charging Port:** Compatible with PD 3.0, the 60 W charger ensures efficient power transfer, allowing direct powering of the device without extra batteries.
10. **Pan Axis Gimbal Base:** Designed with a 6-pin power and communication interface, it pairs perfectly with the custom RS Adapter or future iFootage motion axes without extra cables.
11. **Quick Release Plate:** Includes a quick release plate with 1/4" and 3/8" screws, compatible with various gimbals and phone holders.
12. **50 mm Quick Release Slot:** The slider's pan axis features a 50 mm quick-release slot, widely compatible with quick-release accessories.
13. **Dust-Resistant Design:** The carbon tube design effectively prevents dust, ensuring smooth sliding and extending the device's lifespan.
14. **Bluetooth BLE 5.0 Connection:** Connect the Nano II via the mobile app without needing extra controllers, making shooting easier, more flexible, and quicker.

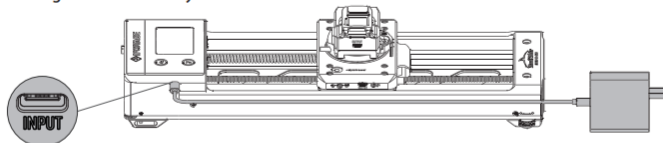
Parts Names



Power Supply

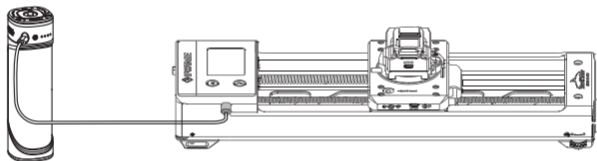
■ Multiple Power Options for Indoor and Outdoor —All-in-One Solution

1. **USB-C Charging Port:** The device features a USB-C charging port compatible with PD3.0. It comes with a standard 60W charger, allowing you to use the device while charging without needing to insert a battery.



USB-C input port

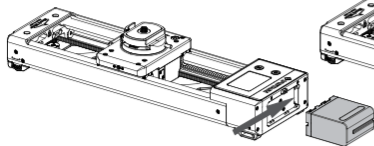
2. **Outdoor Power Supply:** For reliable power during outdoor shoots, pair it with the iFootage PD140H battery grip for uninterrupted performance.



3. **Support for NP-F970 Batteries:** The Nano II supports NP-F970 standard lithium batteries, ensuring continuous power for outdoor use.

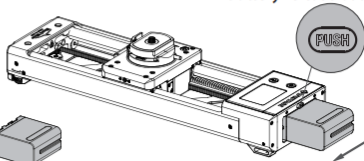
Note: When connecting to the RS gimbal, make sure the NP-F970 battery's power output is sufficient (at least 60W); otherwise, you may experience power loss.

- ① **Battery Installation:** To install the battery, place it in the slot and push forward until you hear a click.



- ② **Battery Removal:** To remove the battery, press the battery release button and push the battery in the direction of the arrow to detach it.

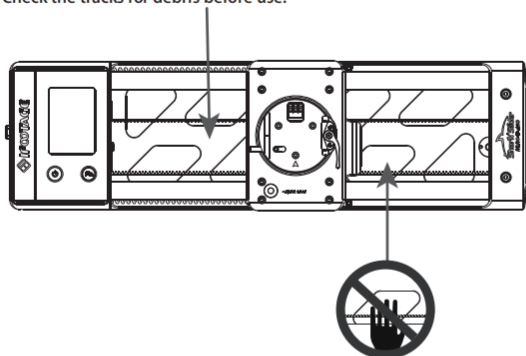
Battery release button



User Guide and Functions

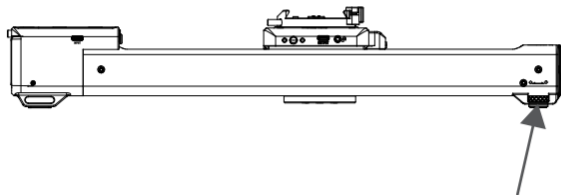
■ Notes

1. Check the tracks for debris before use.



Keep hands away from the tracks and holes during operation to avoid injury.

2. Adjust the height adjustment control to level the device on uneven surfaces by turning the adjustment knob.

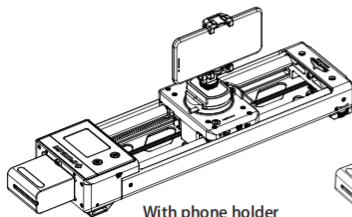
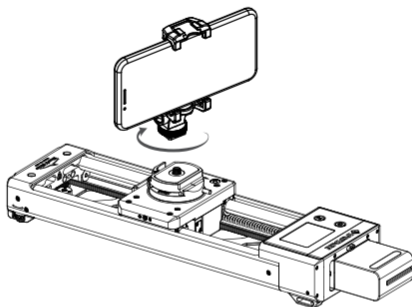


Adjust the height adjustment control by turning the knob left or right.

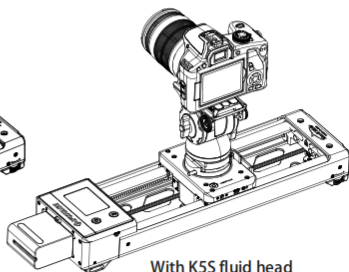
User Guide and Functions

■ Attach Phone Holder / Fluid Head to Nano II

The Pan axis slider has a quick-release plate with 1/4" and 3/8" screws, compatible with various phone holder and gimbals, offering flexibility for different devices.



With phone holder

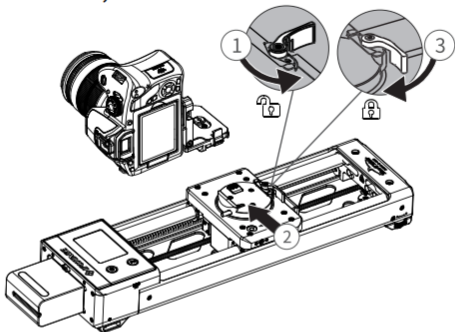


With K5S fluid head

User Guide and Functions

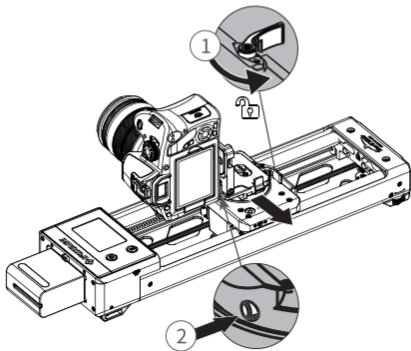
■ Attach Horizontal & Vertical Conversion Plate to Nano II

- ① Unlock the "Buckle" on the Pan axis;
- ② Insert the HV-02 plate into the 50mm slot;
- ③ Lock the "Buckle" securely.



■ Remove Horizontal & Vertical Conversion Plate

- ① Unlock the "Buckle" on the Pan axis;
- ② Press the "push button" on the Pan axis and slide the HV-02 plate out.

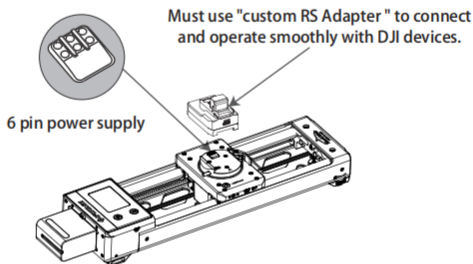


User Guide and Functions

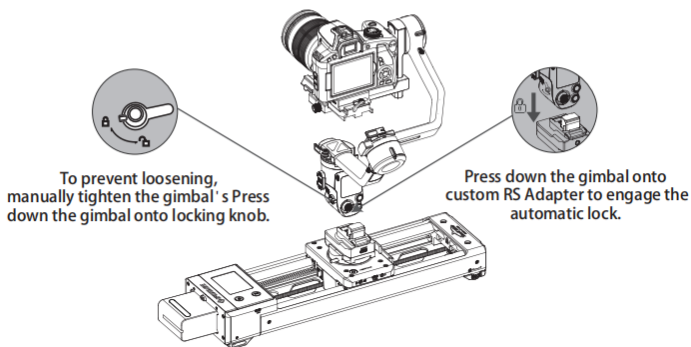
■ Attach Gimbal to Nano II

The Nano II Pan-axis base uses a 6-pin power and communication design, perfectly pairing with the iFootage custom RS Adapter or the iFootage Future motion axis. The Nano II collaborates with DJI gimbals for seamless multi-axis coordination. Compatible with: DJI RS2, RS2 Pro, RS3 Pro, RS4, RS4 Pro (Note: Use a battery with 60W output or PD power supply)

- ① Place the "custom RS Adapter" into the 50mm slot on the Pan axis and lock the buckle.

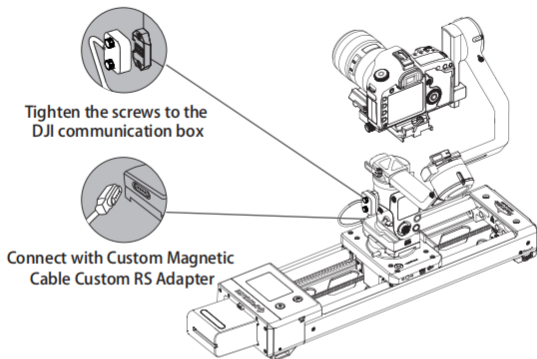


- ② Align the gimbal's mounting point with the custom RS Adapter and press down until you hear a click to secure it.

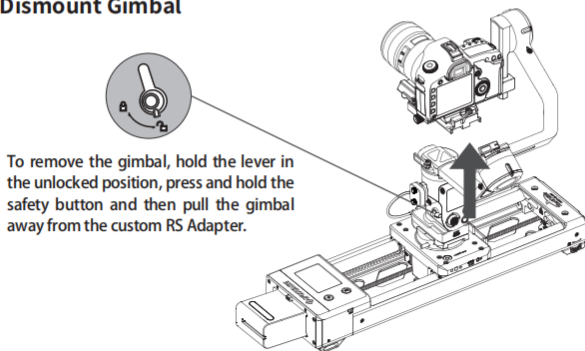


User Guide and Functions

- ③ Connect the "Custom RS Adapter " to the "RSA communication port" with the provided iFootage custom Magnetic Cable.



■ Dismount Gimbal



User Guide and Functions

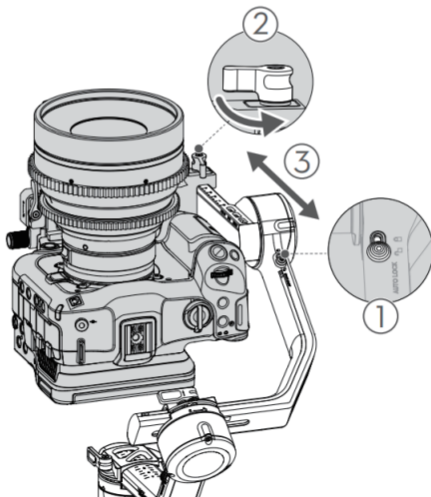
■ Balancing Gimbal

Notes: Before using the Nano II with DJI, ensure the gimbal is balanced. Severe imbalance may cause the device to overheat and go into hibernation.

1. Balance the Vertical Tilt

- Unlock the tilt axis ① and loosen the mounting plate knob ②.
- Rotate the tilt axis so that the camera lens is pointing upward. Check to make sure the camera is not top or bottom-heavy. If top-heavy, move the camera backward ③. If bottom-heavy, move the camera forward ④.
- Tighten the mounting plate knob while holding the camera upward. The vertical tilt is balanced when the camera is steady while pointing upward.

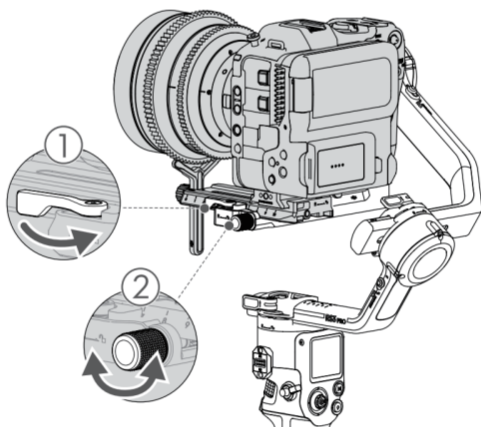
Note: Take leveling DJI RS3 Pro as an example



User Guide and Functions

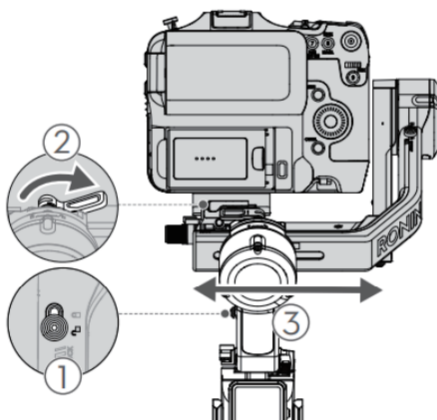
2. Balance Depth for the Tilt Axis

- Rotate the tilt axis so that the camera lens is pointing forward. Toggle the lever to the unlocked position ①.
- Check to make sure the camera is not front-heavy or back-heavy. If front-heavy, move the camera backward by turning the knob ②. If back-heavy, move the camera forward.
- Toggle the lever to the locked position. The tilt axis is balanced when the camera is steady while tilted up or down by 45° .
- Lock the tilt axis.



3. Balance the Roll Axis

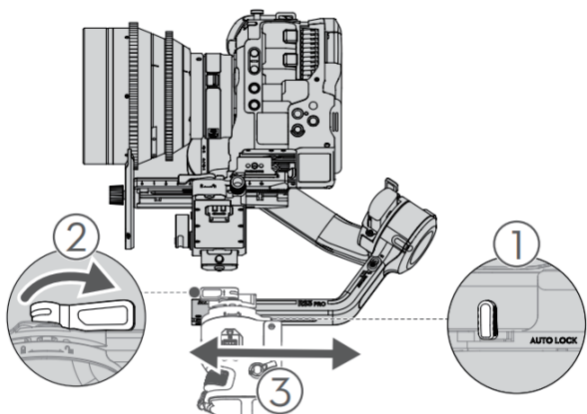
- Unlock the roll axis ①. Toggle the lever on the roll arm to the unlocked position ②.
- Check the direction in which the roll motor swings. If the camera rotates to the left, move the camera to the right ③. If the camera rotates to the right, move the camera to the left ③.
- Toggle the lever on the roll arm to the locked position. The roll axis is balanced when the camera is steady.
- Lock the roll axis.



User Guide and Functions

4. Balance the Pan Axis

- Unlock the pan axis ①. Toggle the lever on the pan arm to the unlocked position ②.
- While holding the grip, tilt DJI RS 3 Pro forward, and rotate the pan arm until parallel with you. Check the movement of the pan axis. If the camera lens rotates to the left, push the pan axis to the right ③. If the camera lens rotates to the right, push the pan axis to the left ③.
- Toggle the lever on the pan arm to the locked position. The pan axis is balanced when the camera is steady when rotating the pan while tilting the grip.



Balance Status: When the status bar shows green, this indicates the gimbal is balanced. If the status bar shows yellow the gimbal is slightly unbalanced. The status bar shows red when the gimbal is critically unbalanced. In this case, re-balance the corresponding axis. To check the balance status of the pan axis, tilt the gimbal 15° left or right and check the status bar.

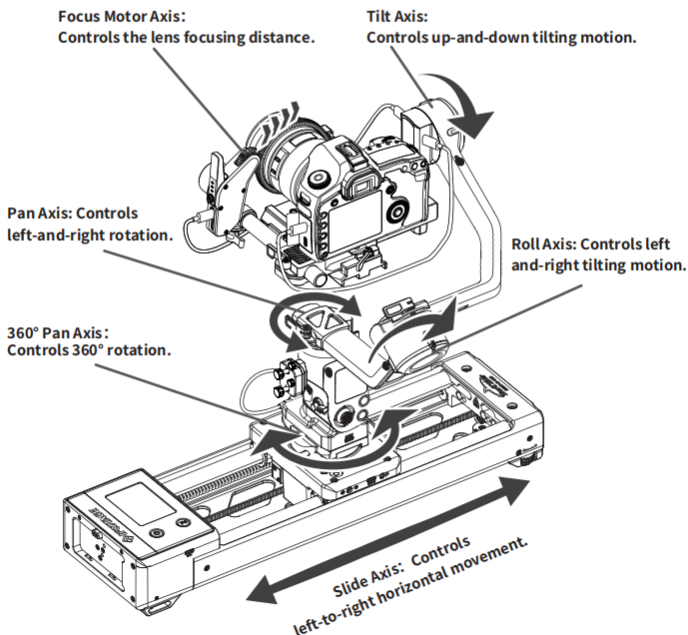


Auto Tune: Use auto tune after balancing the camera, changing the lens focal length, or if the gimbal shakes after changes lenses.

User Guide and Functions

Multi-axis Coordination Description

The Nano II works seamlessly with DJI gimbal through the Custom RS Adapter, enabling delay-free multi-axis coordination. With a variety of modes including gesture control point setting, time-lapse, video recording, panorama mode and multi target. stop-motion, it offers a fresh creative experience. The Nano II supports horizontal movement and 360° rotation. Paired with DJI RS2, RS2 Pro, RS3 Pro, RS4, or RS4 Pro gimbal, it enables four-axis motion with their tilt, roll, and pan functions. When used with RS4/RS4 Pro and the DJI Focus Pro Motor (DF03-002), it creates an exceptional five-axis shooting experience.



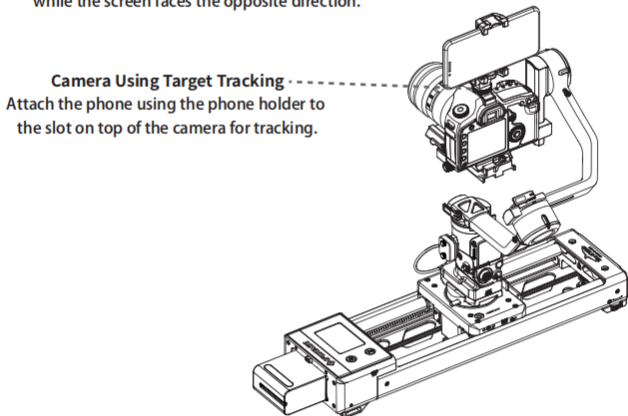
User Guide and Functions

■ Target Tracking (Please download the iFootage Moco App before using this mode.)

The Nano II 460/660/860 features advanced AI algorithms for precise target recognition and tracking, including face recognition and object tracking. When combined with DJI gimbals, it enables comprehensive smart following, ensuring clear and stable shots—ideal for live streaming, conferences, and speeches.

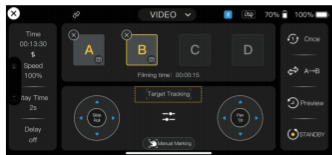
Note: For the target tracking function, the phone camera must face the same direction as the camera; otherwise, it will be tracked in the opposite direction.

- ① When using phone's front camera, ensure it aligns with the camera lens.
- ② When using phone's rear camera, it must face the same direction as the camera lens, while the screen faces the opposite direction.



In the app's video mode, select target tracking, which has two modes:

The slider axis can move based on set points, allowing the lens to follow the object.

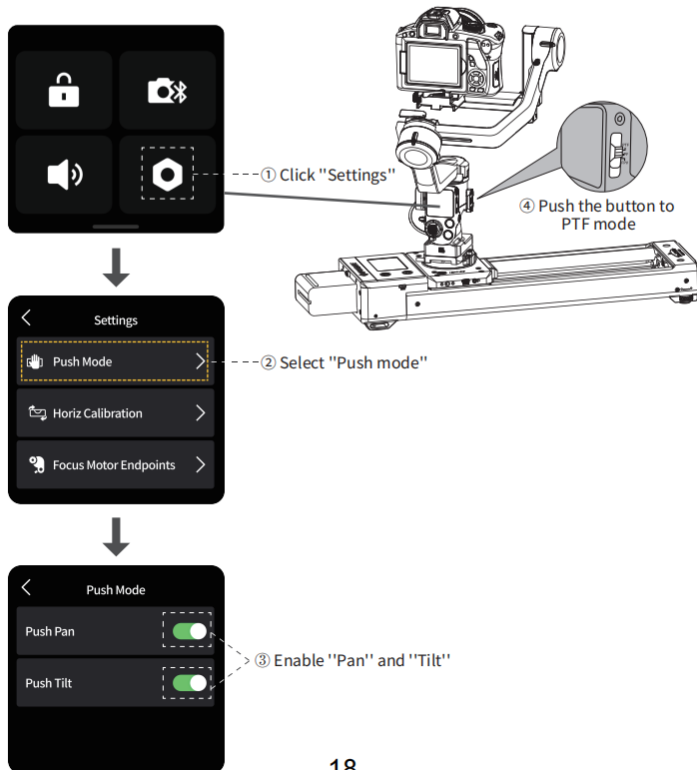


User Guide and Functions

■ Enable DJI Push mode

Note: To use the Nano II with DJI's gesture control point-setting feature, this must be activated. Power on the DJI gimbal and enable DJI Push mode:

- ① Go to the DJI Gimbal homepage. Click on "Settings" to enter the settings menu.
- ② Select "Push mode" to enter the interface.
- ③ Enable "Pan" and "Tilt".
- ④ Set the button to PTF mode (Using DJI RS3 Pro as an example).



User Guide and Functions

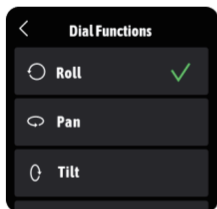
■ Using the Roll Axis Method

Nano-II works with DJI Roll axis to set keypoints:

Use Front dial to set keypoints: To record the gimbal's roll axis trajectory, set the "Dial Functions" to "Roll" in the DJI menu. Use the front dial to adjust to your desired shooting position, then add the trajectory points.



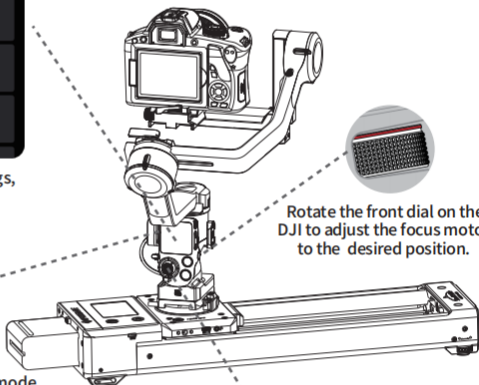
Operational Note: When used with a DJI gimbal, we strongly recommend setting focus points via the Moco App or focus control dial. Manually rotating to set points may cause inconsistent pressure, potentially leading to malfunction (e.g., system freeze or angle deviation).



In "Dial Function" settings, set to "Roll"



Joystick Mode Switch
Push down: Set the joystick mode to gimbal movement control.



Rotate the front dial on the DJI to adjust the focus motor to the desired position.



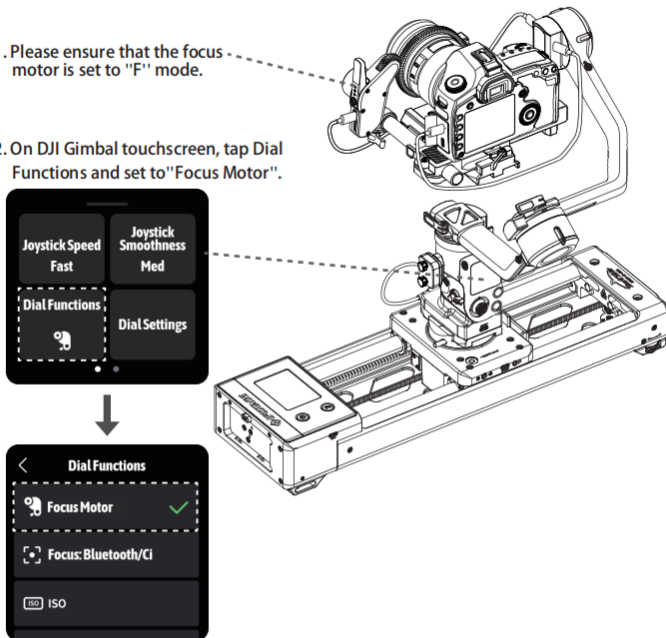
Use DJI's joystick to set keypoints for more stable adjustments of the tilt and pan axis.

User Guide and Functions

■ Steps for Using Focus Follow Function

Note: The follow focus function only supports RS4 / RS4 Pro with the DJI Focus Pro Motor (model# DF03-002) combo.

1. Please ensure that the focus motor is set to "F" mode.
2. On DJI Gimbal touchscreen, tap Dial Functions and set to "Focus Motor".



User Guide and Functions

■ Steps for Using Focus Follow Function

3. Adjust travel limits: The operation differs between mechanical and electronic lenses.

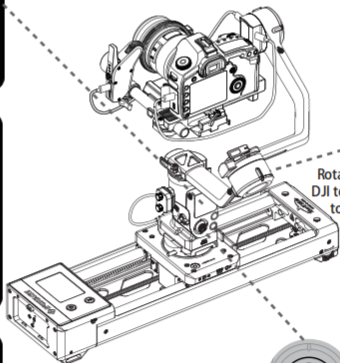
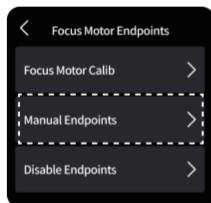
① For mechanical lenses: Press twice for automatic calibration.

② For electronic lenses: Go to the DJI homepage, slide down to select "Focus Motor Endpoints," then choose "Manual Endpoints" to set the "Start Point" and "End Point".

4. Setting keypoints: Rotate the front dial on the DJI to adjust the focus motor to the desired position, then press the point A on the Nano II to create the point A. Repeat to create other keypoints.

Note: When using Nano II with DJI focus motor, always set focus points using the control dial.

Do not set focus points manually by rotating the lens by hand, as this may result in data loss.



Rotate the front dial on the DJI to adjust the focus motor to the desired position.

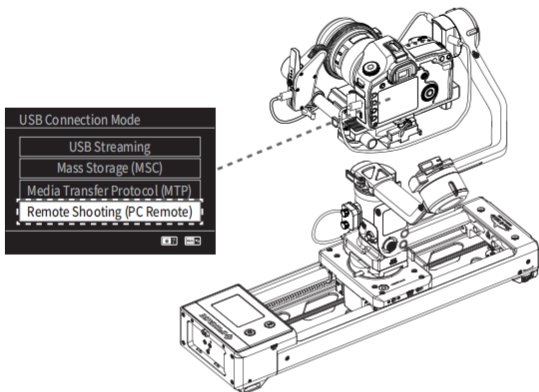


Use DJI's joystick to set keypoints for more stable adjustments of the tilt and pan axis.

User Guide and Functions

■ Camera Shooting and Recording Functions

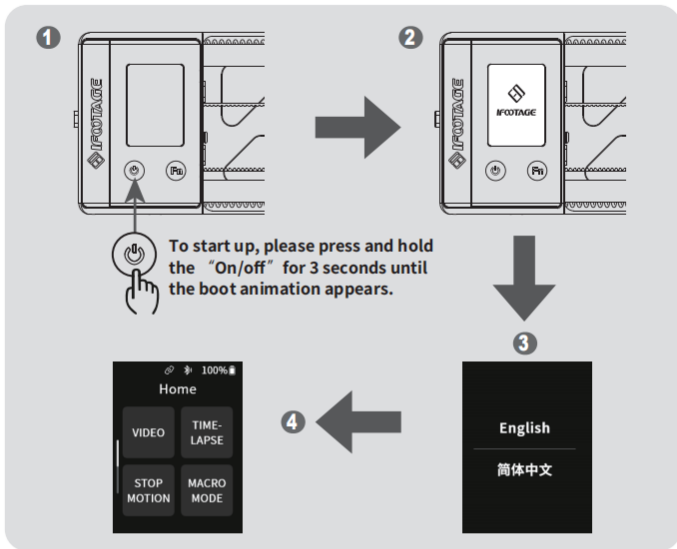
1. Connect the camera via DJI's camera control cable, then set the camera to "PC Remote" mode manually. Settings may vary by camera model, please adjust according to your camera.
2. Supported Modes: Video Shooting, Time-Lapse, and Stop-Motion Animation.
3. Camera Compatibility: Visit the DJI support website, select your gimbal and camera model, and check the compatibility list.



Operating Description

■ Start up / Shut down

1. To start up, please press and hold the "On/off" for 3 seconds until the boot animation appears. Select your language during the first startup, then you'll be taken to the homepage.



2. Shut down: Press and hold the On/Off switch for 3 seconds to turn off the screen.



APP download:

Scan the QR code or search iFootage Moco directly.

Please visit www.footagegear.com for more information.



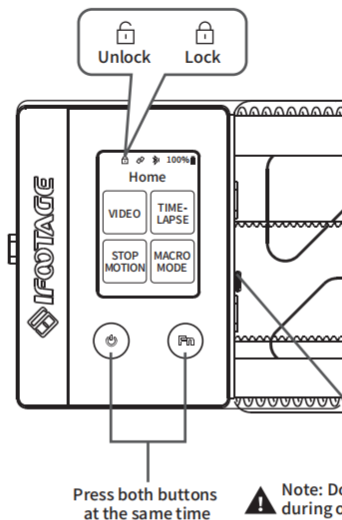
iFootage Moco APP



Nano-1I Touchscreen
User Guide

Operating Description

■ Gesture Control



Unlock: Press the On/Off and Fn button at the same time to initiate quick start mode, allowing you to move the slider and set a point.

Note: Pressing the "ON/OFF" and "Fn" at the same time on any page will quickly jump to the current mode's setting points' page and unlock.



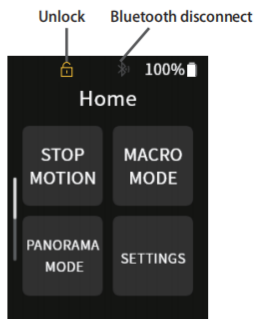
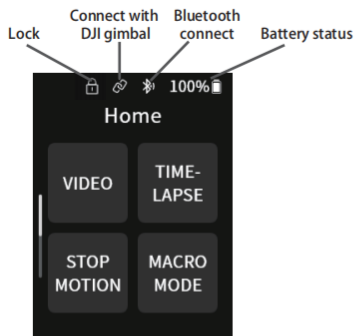
Lock: After unlocking, press the "ON/OFF" button to activate the "Lock" function, preventing the slider from being moved.

Setting Keyoints:

Unlock the slider, move the slider and pan axis to the desired position, then tap A on the screen to set the point. You can set up to 8 points (A to H). Tap any point to move the slider there.

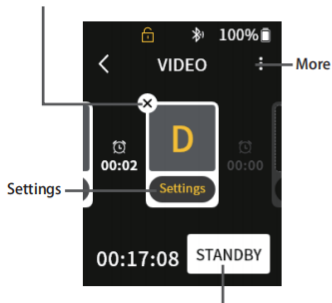
Operating Description

■ Touchscreen Description



Deleting keypoints

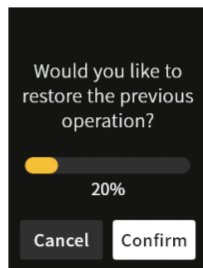
Tap the (X) in the top-left corner of the keypoint interface to delete a point. Once a point is deleted, all points following it will also be removed.



Back to Start Point: If the device isn't at the starting point, press "Standby" to return, then press "Start" again to operate.

Power Cut-Off Memory

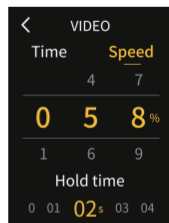
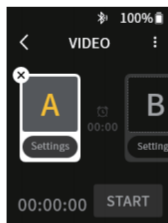
The device features a power-off memory function that retains your position and settings even after a sudden power loss. When power is restored, simply tap the device to instantly recover all previous settings without reprogramming.



Mode Selection

1. Video Mode

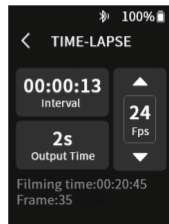
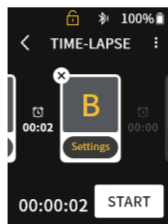
On the homepage, select "Video " mode. Press "On/off" and "Fn" to set keypoints. Tap "Settings" to access video parameters such as time speed and hold time. Click the three dots icon next to "More" to set direction, loop and time-lapse. options like direction, looping, and shooting delay.



2. Time-Lapse

On the homepage, select "Time-Lapse" mode. Press "On/off" and "Fn" for setting keypoints. Tap "Settings" to set frame interval, output time, and frame rate, with automatic saving when you return.

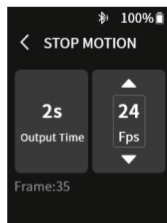
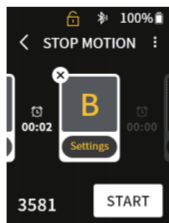
Click the three dots icon next to "More" to set direction, loop and time-lapse.



Mode Selection

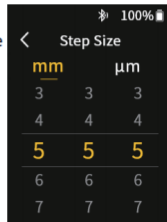
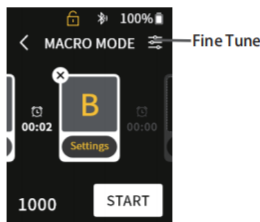
3. Stop Motion

On the homepage, select "Stop Motion" mode. Press "On/off" and "Fn" for setting keypoints. Tap "Settings" to set output time and frame rate, with automatic saving on return. Click the three dots icon next to "More" to set direction, loop and time-lapse.



4. Macro Mode

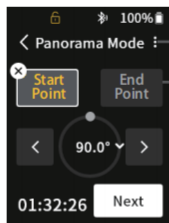
On the homepage, select "Macro Mode." Press the "On/off" and "Fn" to set keypoints. Tap "Fine Tune" to access the fine-tuning interface, where you can set the distance for each adjustment. Tap "Settings" to enter the macro mode settings page, allowing you to set the interval time and step size. Changes will be automatically saved when you return to the previous page.



Mode Selection

5. Panorama Mode - Setting Keypoints

On the homepage, select "Panorama Mode". Press "On/off" and "Fn" for keyframes. In the panorama point-setting page, set start and end positions. Click "Three dots" to enter to the additional settings page, where you can adjust the direction or set the shooting delay time.



More

Start/End Point: Select "Start Point," then single-tap or long-press "Forward" or "Backward" to adjust the starting point position. Select to "End Point" and follow the same process.

Note: If the angle exceeds 180 degrees, the camera will rotate in the opposite direction to prevent cable tangling but this does not affect the shooting path.

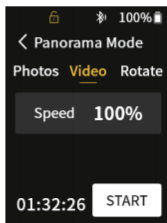
5.1 Panoramic Mode - Photo Shooting

After setting key points, click "Next" to enter the photo shooting mode by default. You can set the shooting interval degrees and choose between automatic or manual shooting.



5.2 Panoramic Mode - Video

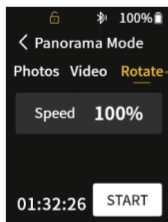
After setting points, click "Next" and select "Video" to set the video shooting speed.



Mode Selection

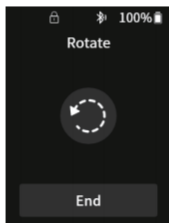
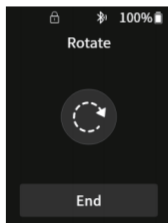
5.3 Panoramic Mode - Rotation

In panorama mode, the "Rotate" feature allows for continuous rotation of the pan axis with adjustable speed.



In Panorama mode, click "Next" to start rotating. Remember to unplug the camera cable to prevent tangling.

After starting rotation, click the "Rotate"  to switch between clockwise and counterclockwise. Click "End" to stop rotating.

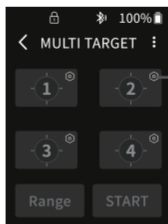


Mode Selection

6. Multi Target Mode

The multi target feature allows you to locate and track multiple targets within the same horizontal range. You can easily switch between targets as needed.

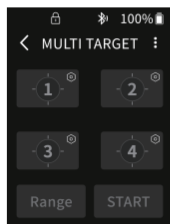
On the homepage, select "Multi target" mode. Press "On/off" and "Fn" for setting up targets.



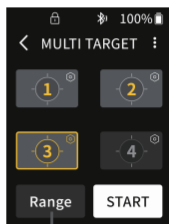
Reset and modify the target position.

Setting up the Shooting Target:

Click "1" icon to go to the target location page; Move the slide axis to your desired position to align the camera with the target, then click Point 1. Move the slide axis to the other position to align the camera with the same target point, click "Point 2" to finish setting the target. The target will be highlighted as "3" to confirm it's set. Repeat for other targets.



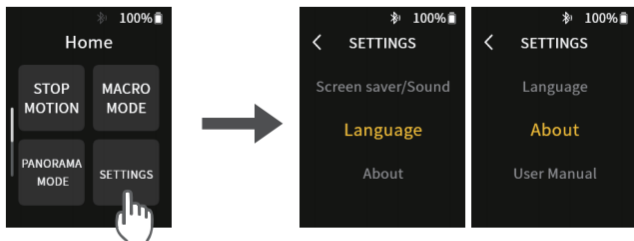
Tap "Reset" to reset "Start Point" and "End Point".



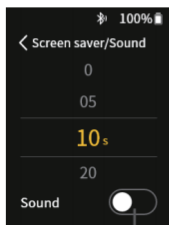
Tap "Range". This will take you to the travel range settings page. To modify the "Start Point", "End Point" and "Speed" for all targets.

Settings Overview

Click "Settings" on the home page to enter the settings interface, which includes screen saver/sound, language switching, and viewing about the device and user guide QR code.

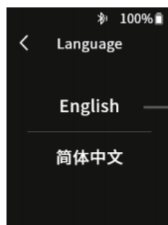


1. Screen saver/ Sound Settings



To Turn Sound On/Off

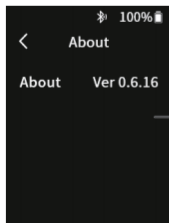
2. Language switching (English/Chinese)



Swipe up or down to switch between Chinese and English.

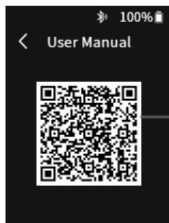
Settings Overview

3. About the device



Check Nano II
Model#

4. Touchscreen User Guide

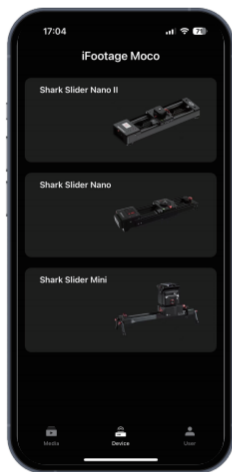


Scan the QR code to view
detailed introduction

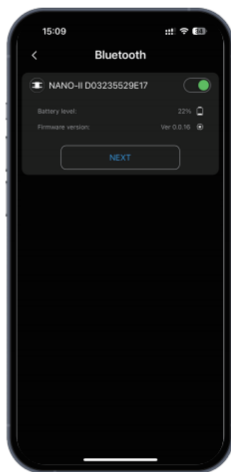
Bluetooth Connectivity

■ Bluetooth Setup

1. Power On & Connect: Long press the power button on your Nano II. Enable Bluetooth on your phone and open the iFootage Moco app. Select the Nano II from the Bluetooth list. Once connected, you'll see the battery level and firmware version. Tap "Next" to complete the connection. If a firmware update is available, you can choose to update. Please wait patiently during the update process and avoid using the device to prevent issues.



APP Interface



APP Interface

Notes:

1. Nano II uses Bluetooth BLE5.0. Ensure your phone's Bluetooth is enabled before connecting. For Android devices, location services must also be turned on.
2. The app supports iOS 12.0 + and Android 8.0 +.
3. Ensure stable voltage and current when updating firmware.

APP Introduction

■ Moco APP Download and Connection

"iFootage Moco" is a mobile app developed by iFootage International Co., Ltd., available on both iOS and Android platforms. This app allows users to control iFootage's photographic equipment and offers features such as time-lapse photography, video shooting, stop-motion animation, macro mode, panoramic mode and multi target. For more information, visit www.ifootagegear.com



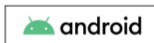
iFootage Moco
APP Download



Nano II
APP User Guide



Official Website



■ Setting Multi-keypoints

Set up to eight customizable points through the app or touchscreen. Supports manual and joystick controls for precise adjustments, making complex shots easier.

■ Target Tracking

Utilize advanced AI for accurate target recognition and tracking, including face recognition and object tracking, combined with DJI gimbal for stable shots.

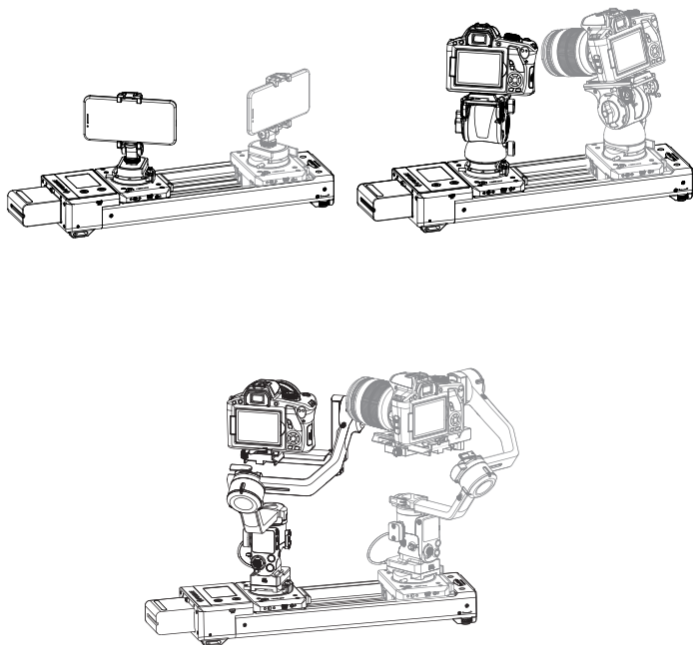
■ Six Shooting Modes

Choose from video recording, stop motion, time-lapse, macro, panoramic mode and multi target. Different scenes and needs are covered, ensuring you can express your creativity effectively.

Application Scenarios

■ Use in horizontal position

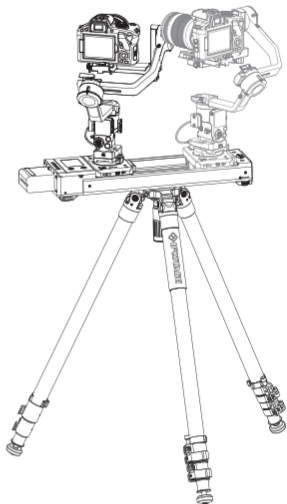
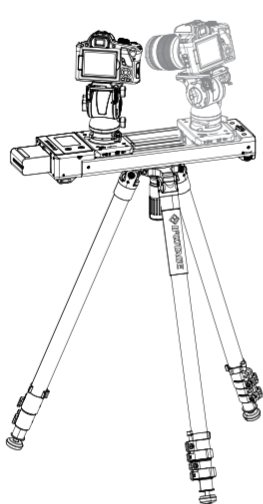
When using the Nano II on the ground or on a table top please ensure tha the track is free from any obstacle prior to start up.



Application Scenarios

■ Mounting the Nano II on a tripod

When using the Nano II slider on a tripod please ensure that the tripod legs are spread sufficiently to fully support the carriage and camera movement.

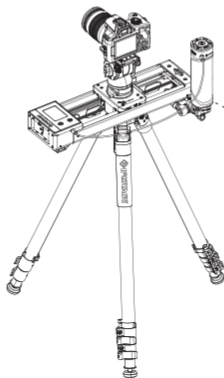
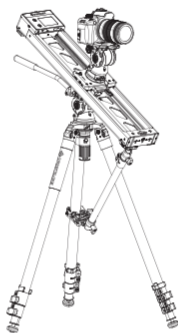
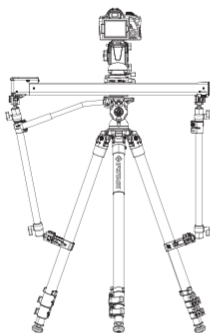


Application Scenarios

■ Horizontal/Vertical Shooting

The Nano II slider comes with 1/4" screw holes at the base and ends, allowing for the attachment of accessories such as magic arms or support rods to ensure stability.

Note: For long version (Nano II-660/860), when the load reaches 7kg, the slider must be used on a table or flat surface. If using a tripod, additional support rods are required to ensure stability.

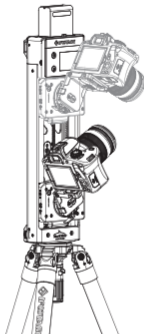
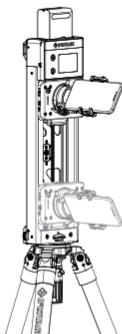


Use a magic arm to secure the PD140H battery grip on the tripod.

Application Scenarios

■ Vertical Shooting with Tripod

For vertical shots, first mount the unloaded Nano II on the tripod. Once powered on and reset to initial status/zero point, attach the camera to ensure safe operation.



Maintenance

1. To prevent dust accumulation from affecting product performance, carefully wipe the exterior of the product with a clean, soft, dry cloth at regular intervals.
2. This product and its included accessories are covered by a 1-year warranty from the original date of purchase.
3. Product damage or failure caused by inappropriate or irregular operation is not covered by the warranty.
4. Unauthorized repair or any attempt to repair the product will void the warranty, and any subsequent authorized repair will be subject to service charges.
5. If the product fails to function or has been exposed to water or moisture, ensure it is professionally examined and repaired before further use.
6. Avoid using harsh chemicals, detergents, or liquids on this product.
7. In the unlikely event that the product is found to be faulty, please contact our Customer Service team at cs@ifootagegear.com for assistance.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

ISED Statement

English: This device contains licence - exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

- (1) Cet appareil ne doit pas provoquer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

L'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 6.6 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 6.6 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

Statement

iFootage reserves the right to modify or rectify all hardware and software specifications without prior notice. In case of any discrepancy between the instruction manual and the actual product, please refer to the product itself. iFootage and its affiliates shall not be liable for any direct, indirect, punitive, incidental, special, consequential or property damage, or any harm to life resulting from the use or misuse of any iFootage product. The user assumes all risks associated with using this product, and this does not affect your legal rights.



iFootage Moco
APP Download



Official Website

To download the iFootage Moco App, please scan the QR code or visit our website. For more information on operation modes please visit our website www.iframegear.com

Manufacturer's Information



IFOOTAGE INTERNATIONAL (HK) LIMITED

UK Design & Made in China

Origin: China

Website: www.iframegear.com

