

NUCLEUS NANO II CONTROL HANDLE

TILTA
[原力N II 多功能控制手柄]

01 [免责声明]

感谢您购买TILTA产品。

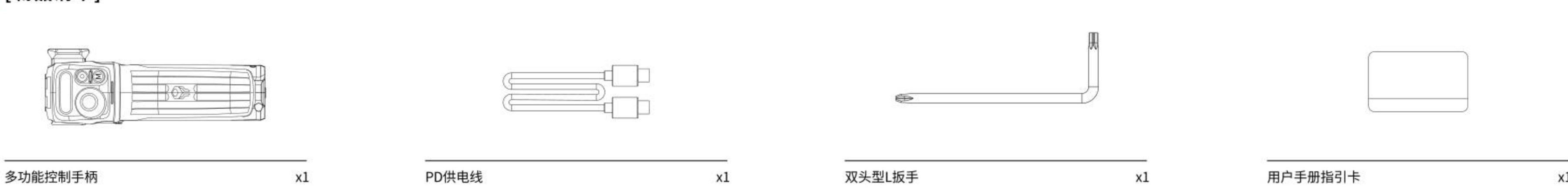
使用本产品之前,请仔细阅读本文以确保已对产品进行正确的设置。本文档及本产品所有相关的文档最终解释权归TILTA所有,如有更新,请访问www.tilta.com官方网站获取最新的产品信息。TILTA保留随时修改本手册中任何信息的权利,无需提前通知且不承担任何责任。一旦使用本产品,即视为您已仔细阅读免责声明与警告、理解、认可和接受本声明全部条款和条件。您承诺仅出于正当目的使用本产品,并且同意本条款以及TILTA制定的任何相关条例、政策和指引。

TILTA对于直接或间接使用本产品而造成的损坏、伤害以及任何法律责任不予负责,用户应谨慎使用但不限于本文提及的所有安全指引。

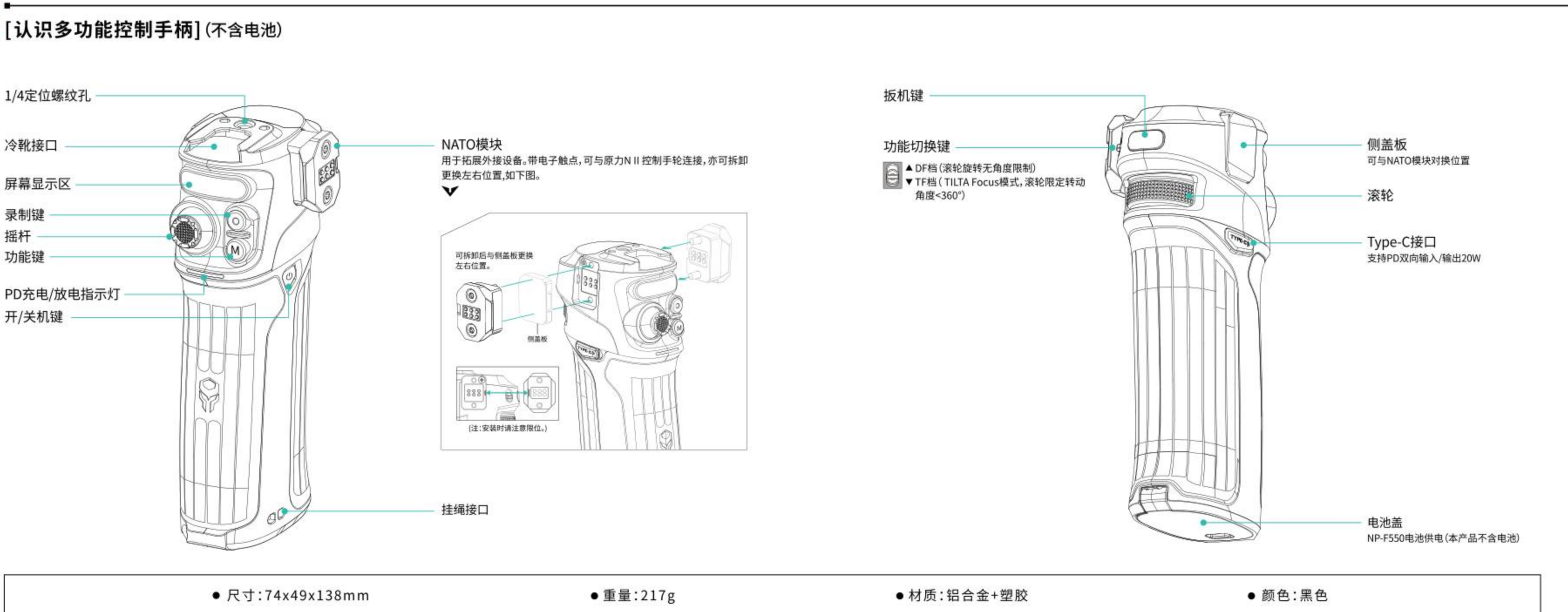
即使存在上述规定,消费者权益依然受当地法律法规所保障,并不受本免责声明影响。

TILTA是深圳市铁头科技有限公司及其关联公司的商标。本文出现的产品名称、品牌等均为其所属公司的商标或注册商标。

02 [物品清单]

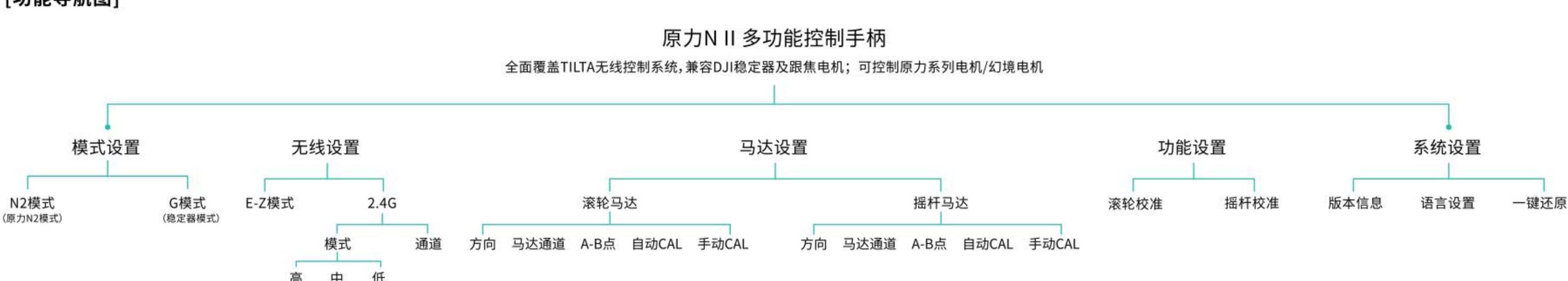


03 [认识多功能控制手柄] (不含电池)



● 尺寸: 74x49x138mm ● 重量: 217g ● 材质: 铝合金+塑胶 ● 颜色: 黑色

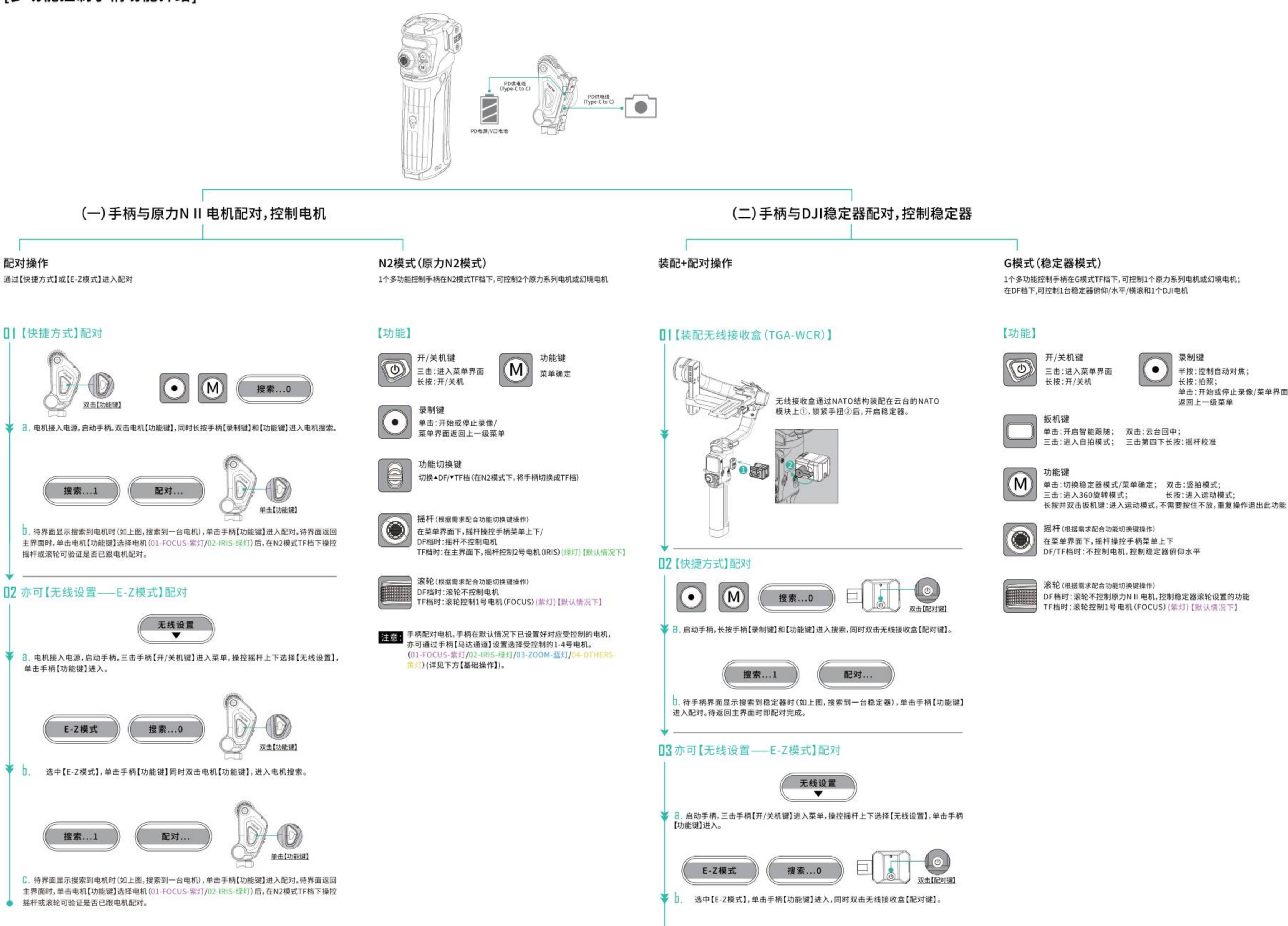
04 [功能导航图]



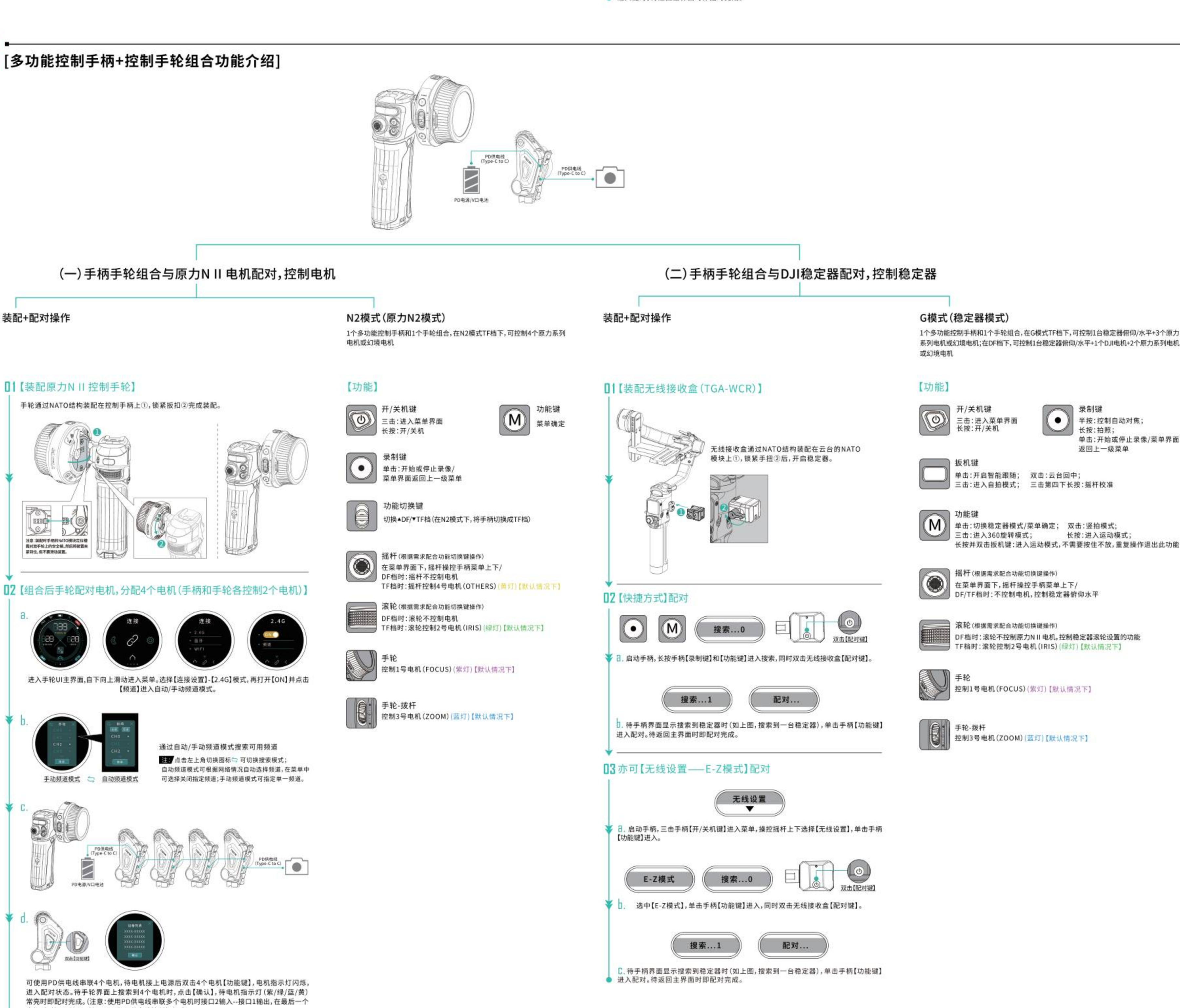
屏幕界面介绍



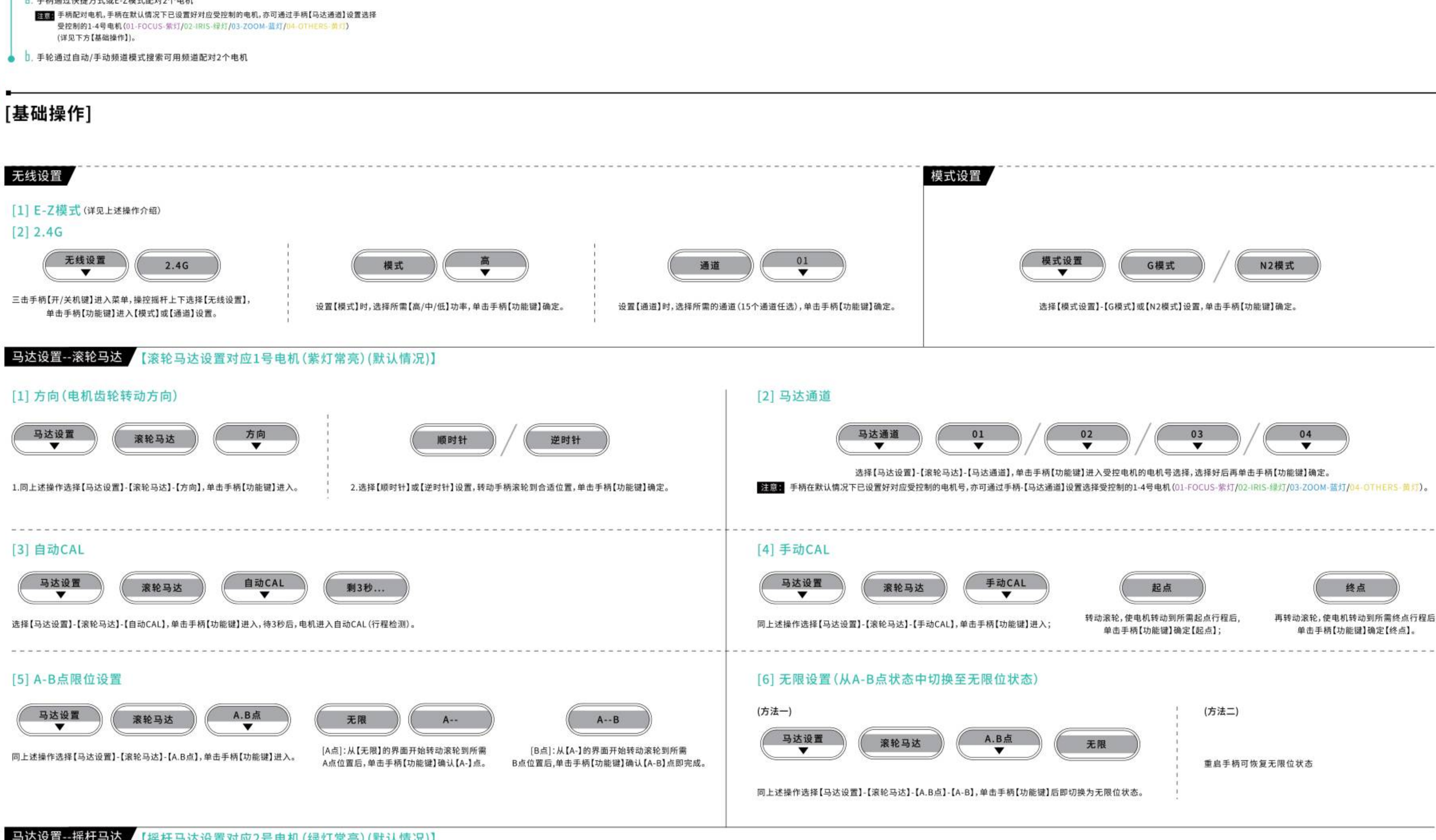
05 [多功能控制手柄功能介绍]



06 [多功能控制手柄+控制手轮组合功能介绍]



07 [基础操作]



08 [固件更新]



IC CAUTION:

- English:

- French:

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, including interference that may cause undesired operation.

NOTE: 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 and 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:

--- 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.

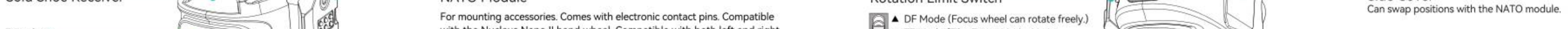
--- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

ULTRA
[WLC-T05-CH]

By using this product, you are deemed

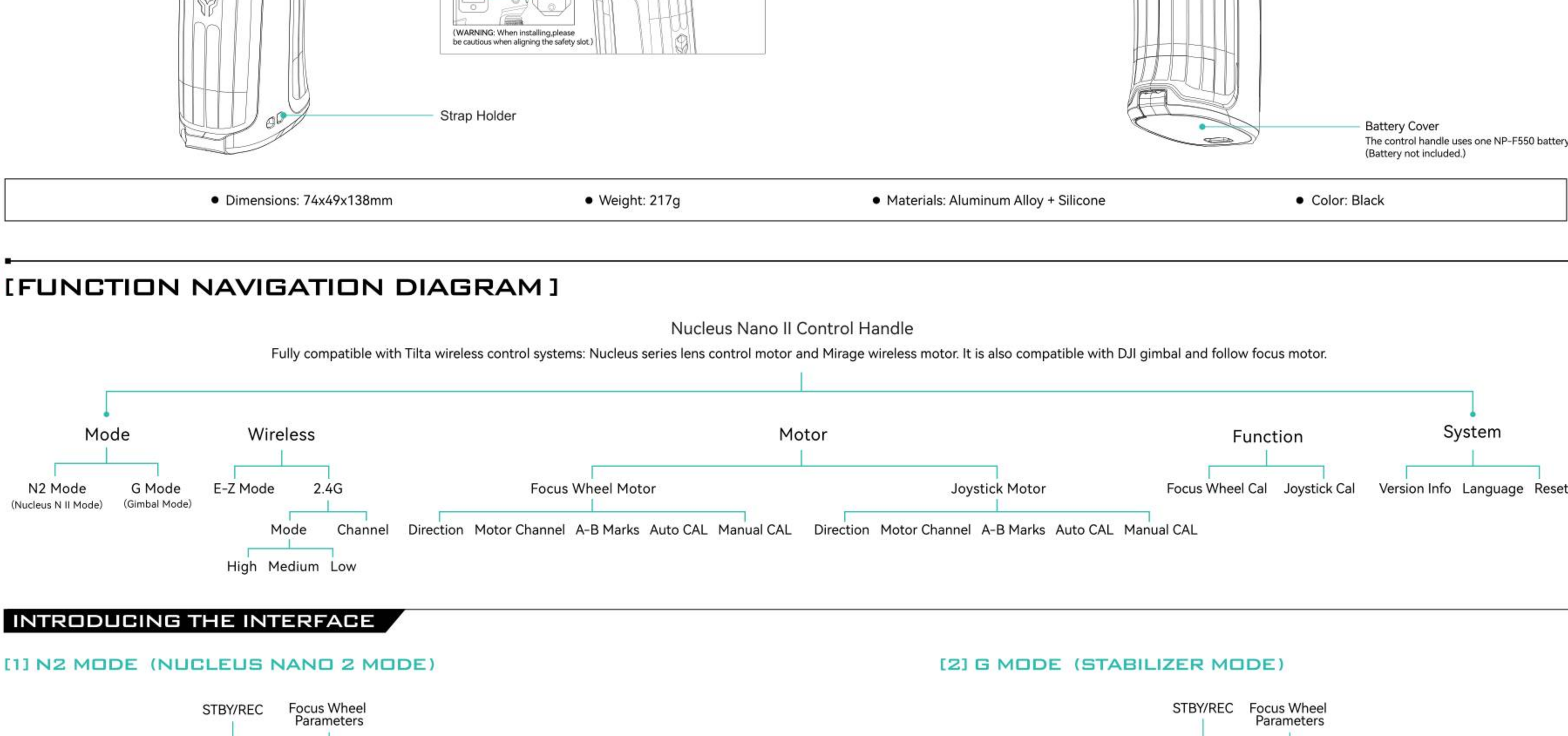
Nucleus Nano II Control Handle



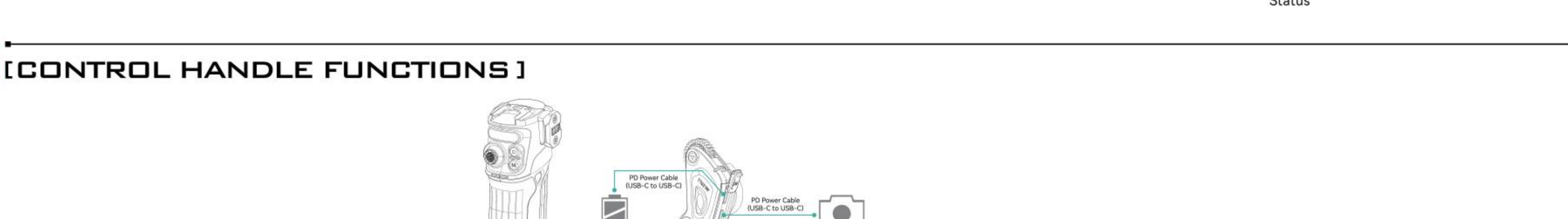
Power Indicator Light

Power Button

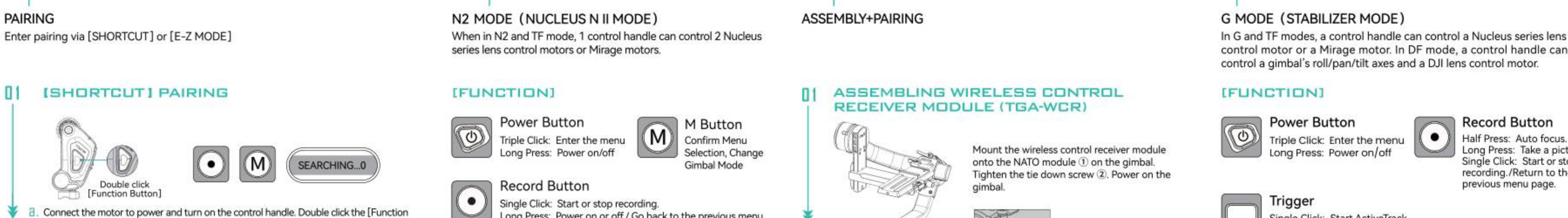
Side Cover



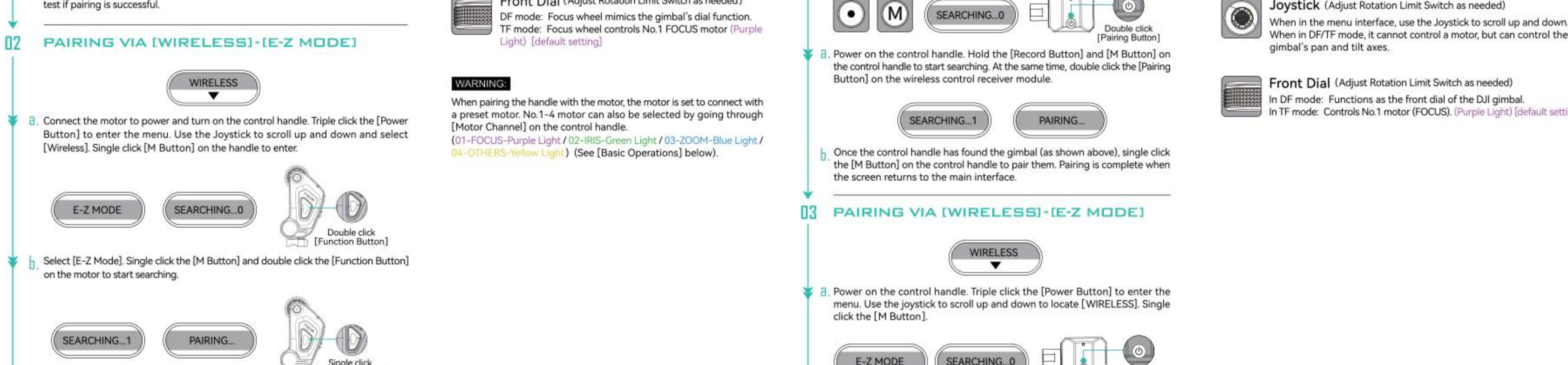
Channel Joystick Parameters



(I) Pairing the control handle with Nucleus N II motor to control the motor

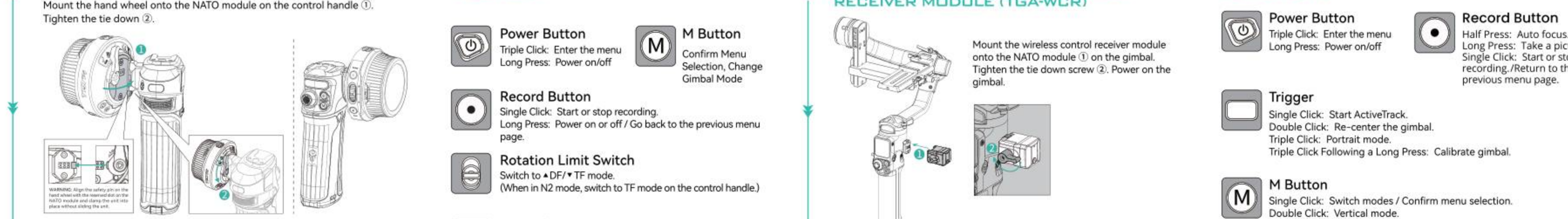


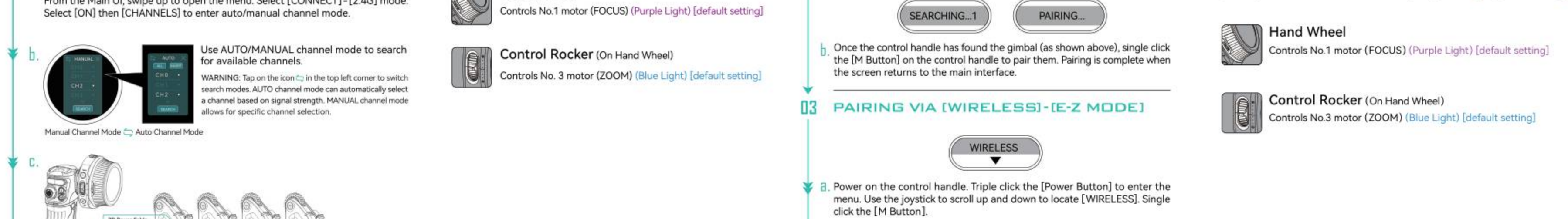
b. When the display shows a motor has been found (as shown above), single click the [M Button] on the control handle to connect. When the display returns to the main menu, single click the [Function Button] and select motor (1-1-FOCUS-Purple Light / 02-IRIS-Green Light) under N2 and TF modes. Use the joystick or focus wheel to



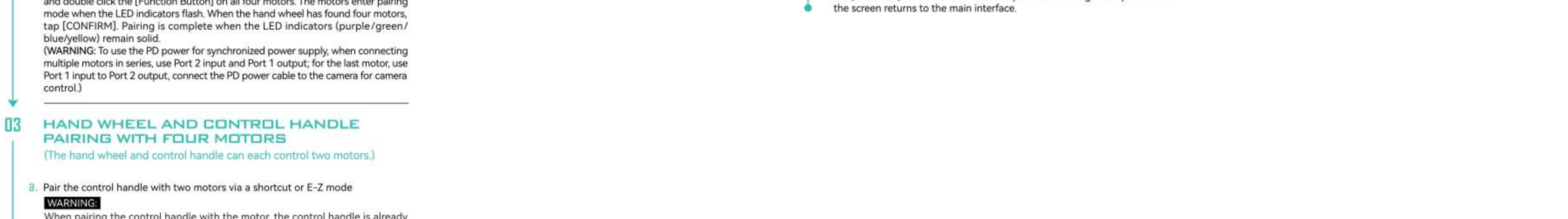
hand wheel can control 4 Nucleus series lens control motors or Mirage motors.

01	INSTALLING NUCLEUS N II HAND WHEEL	FUNCTION	01	ASSEMBLING WIRELESS
----	------------------------------------	----------	----	---------------------





Use the PD power cable to daisy chain four motors. Connect the motors with power.



[BASIC OPERATIONS]

WIRELESS

[1] E-Z MODE (See

- WIRELESS 2.4G



1. Select [MOTOR] - [FRONT DIAL MOTOR] - [DIRECTION], and single click the [M Button] on the control handle.

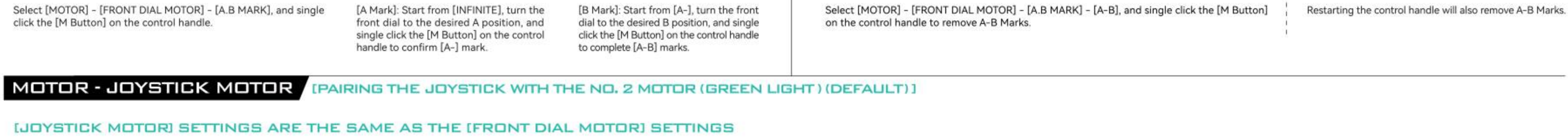
2. Select [CW] or [CCW], and turn the front dial on the control handle to the corresponding position, then single click the [M Button] on the control handle.

Select [MOTOR] - [FRONT DIAL MOTOR] - [DIRECTION], and single click the [M Button] on the control handle.

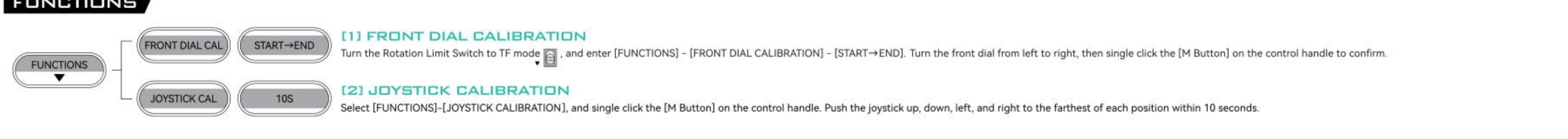
-
- (3) ALTER CAL



- MOTOR FRONT DIAL MOTOR A.B MARK INFINIT



- | [1] DIRECTION (MOTOR GEAR'S DIRECTION) | [2] CHANNEL |
|--|-------------|
| | |



- SYSTEM**
- VERSION ▼ XX.XX



[FIRMWARE UPDATE]

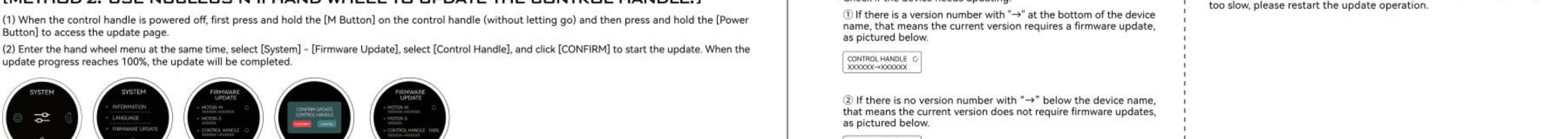
YOU CAN USE ANY OF THE FOLLOWING METHODS TO UPDATE THE FIRMWARE.

 • When the hand

[METHOD 1. DOWNLOAD FIRMWARE TO UPDATE THE CONTROL HANDLE.]

(1) Download and update the firmware from TILTA's official website. If you have any installation questions, please reach out to Tilta's official customer service (tilta_official@us.tilta.com).

- (2) When the control handle is powered off, first press and hold the [M Button] on the control handle, and then press the [Power] button to access the update page.
- (3) Use a data cable to connect the USB-C port of the control handle to a computer, and then follow the on-screen instructions to complete the update.



USE CAUTION:

- **English:**
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

- **Français:**
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique(s), même le brouillage susceptible d'empêcher le fonctionnement.
Le matériel a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences. Le dispositif peut être utilisé dans des conditions d'exposition portables illimitées.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(2) This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
