



dji RC PLUS 2 TKPL2 Drone Controller User Guide

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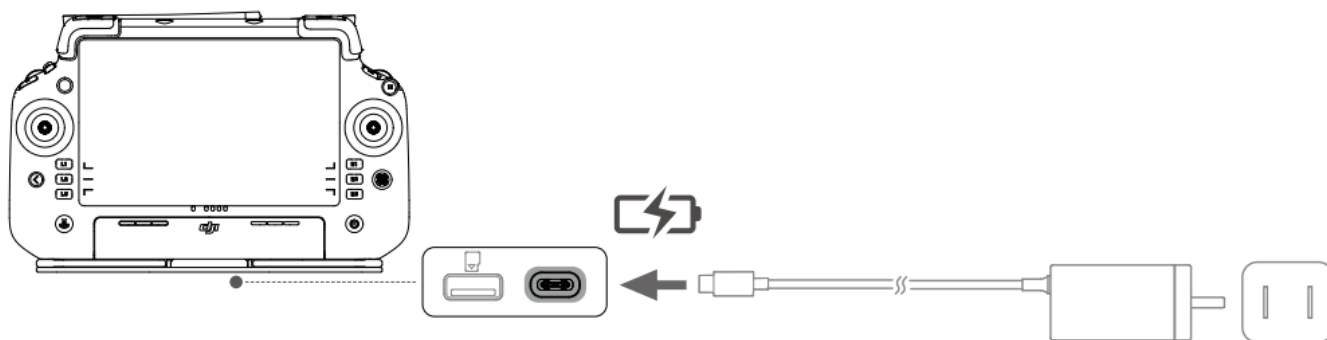


dji RC PLUS 2 TKPL2 Drone Controller



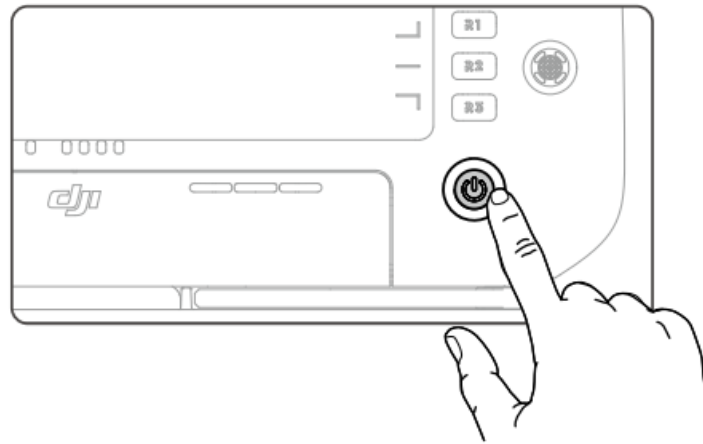
INSTALLATION INSTRUCTION

1



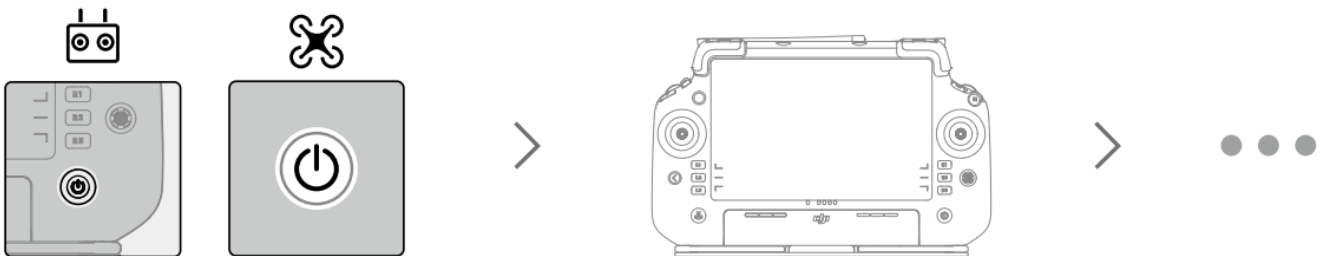
The internal battery is placed in hibernation mode before delivery. It must be charged before using for the first time.

2



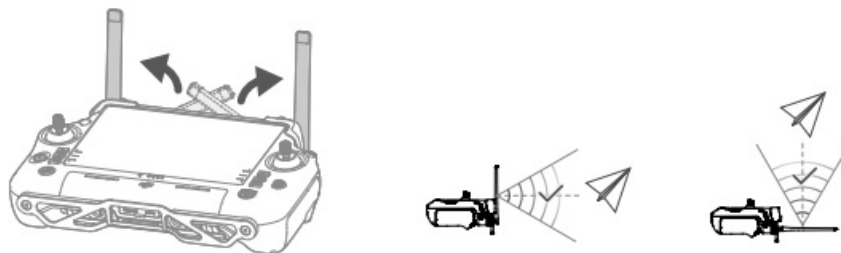
Check battery level: press once.
Power on/off: press and then press and hold.

3

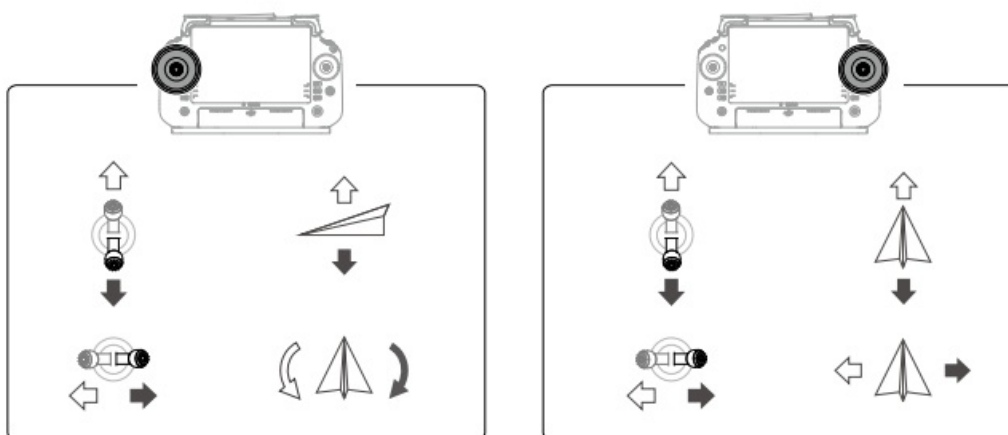


Follow the prompts on the remote controller touchscreen to activate and link (internet connection required to activate).

4



5



Mode 2



1. Start/stop motors: perform combination stick command.
2. Takeoff: slowly push the left control stick (Mode 2) up to take off.
3. Landing: slowly push the left control stick (Mode 2) down until the aircraft lands. Hold for three seconds to stop the motors.

User Instructions

There are various versions of the DJITM RC Plus 2. Make sure to use the DJI RC Plus 2 version that matches the aircraft type.

Download and read the safety guidelines and user manual for the compatible aircraft from the DJI official website before using for the first time.



- Stay alert when using the DJI RC Plus 2 to control an Unmanned Aerial Vehicle (UAV). Carelessness may result in serious harm to yourself and others.
- Make sure to protect the remote controller by avoiding hard impacts to the control sticks and touchscreen when transporting or using.

Specifications

OcuSync	
Operating Frequency [1]	2.4000-2.4835 GHz; 5.725-5.850 GHz
Transmitter Power (EIRP)	2.4 GHz: <33 dBm (FCC); <20 dBm (CE/SRRC/MIC) 5.8 GHz: <33 dBm (FCC); <14 dBm (CE); <30 dBm (SRRC)
Wi-Fi	
Protocol	802.11 a/b/g/n/ac/ax
Operating Frequency [1]	2.4000-2.4835 GHz; 5.150-5.250 GHz; 5.725-5.850 GHz
Transmitter Power (EIRP)	2.4 GHz: <26 dBm (FCC); <20 dBm (CE/SRRC/MIC) 5.1 GHz: <26 dBm (FCC); <23 dBm (CE/SRRC/MIC) 5.8 GHz: <26 dBm (FCC/SRRC); <14 dBm (CE)
Bluetooth	
Protocol	Bluetooth 5.2
Operating Frequency	2.4000-2.4835 GHz
Transmitter Power (EIRP)	<10 dBm
General	
Model	TKPL2
Internal Battery	Li-ion (6500 mAh @ 7.2 V), Chemical System: LiNiCoAlO ₂
Charging Type	It is recommended to use USB-C chargers with a maximum rated power of 65W and a maximum voltage of 20V
Rated Power	12.5 W
GNSS	GPS+Galileo+BeiDou
Video Output Port	HDMI Type-A
Operating Temperature	-20° to 50° C (-4° to 122° F)
Storage Temperature Range	Less than one month: -30° to 45° C (-22° to 113° F); One to three months: -30° to 35° C (-22° to 95° F); Three months to one year: -30° to 30° C (-22° to 86° F)
Charging Temperature	5° to 40° C (41° to 104° F)

[1] 5.8 and 5.1GHz frequencies are prohibited in some countries. In some countries, the 5.1GHz frequency is only allowed for use in indoor.

Disclaimer

Carefully read this entire document and all safe and lawful practices provided by DJI before using this product for the first time. Failure to read and follow instructions and warnings may result in serious injury to yourself or others, damage to your DJI product, or damage to other objects in the vicinity. By using this product, you hereby signify that you have read this document carefully and that you understand and agree to abide by all terms and conditions of this document and all relevant documents of this product. You agree that you are solely responsible for your own conduct while using this product and for any consequences thereof. DJI accepts no liability for damage, injury, or any legal responsibility incurred directly or indirectly from the use of this product.

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CONTACT



DJI SUPPORT

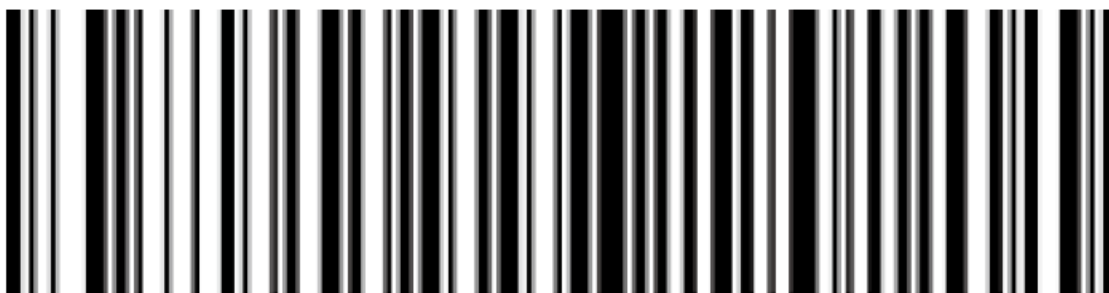
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Documents / Resources



TKPL22310, SS3-TKPL22310, SS3TKPL22310, tkpl22310, RC PLUS 2 TKPL2 Drone Controller, RC PLUS 2 TKPL2, RC PLUS 2, Drone Controller, Controller

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