



MADE IN FRANCE 

USER'S MANUAL & INSTRUCTIONS

TRIGGER REMOTE CONTROL

RX 210 V2.1

SUMMARY

1 INTRODUCTION

04 General presentation

06 Compatibility

5 USEFUL LINKS

6 CONTACT US

2 KLICK

07 Features

08 The elements of the remote control

09 Mounting support

10 Klick Flat

11 Klick Set

12 Klick USB

13 Klick Pin

14 Klick Watch

15 System states

17 Signal states

18 System initialisation

19 System shutdown

20 Checking of the of battery status

21 Battery charging

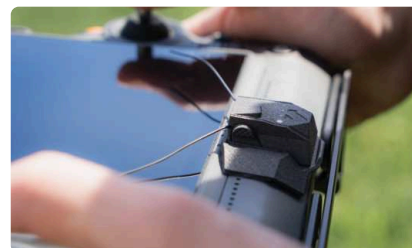
22 Connection to the Kronos System

23 Deployment and activation of Kronos System

24 System resetting

4 MAINTENANCE & WARRANTY

WE MAKE YOUR DRONE SAFER



Since 2015, Dronavia has been designing and manufacturing innovative safety accessories for professional drones in France. Developed in our workshops, the Kronos range of devices, including Parachute Recovery Systems (PRS) and Flight Termination System (FTS), are the result of 10 years of research and development and meet the highest standards set by EASA.

Thanks to these solutions, which comply with European regulations, professional drones operator benefit from the best guarantees in terms of safety and risk management for their flight missions.

Thank you for your trust and have a good flight.

Ludovic Pelletay, CEO of Dronavia



GENERAL presentation

Dear customer,

Congratulations on the purchase of your security system, including a Klick trigger remote control.

We have carried out extensive research and testing to provide you with a triggering device that is suitable for all your uses and compatible with all drones. Ergonomic, lightweight, equipped with LED status indicators and a secure wireless connection, ***the Klick trigger remote control helps you to ensure the safety of your flights, thanks to rapid and controlled releases.***

Based in Remiremont, France, DRONAVIA is at your service to advise you on the use of the Klick trigger remote control and to answer any technical or commercial questions you may have.



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A close-up photograph of a hand pressing a button on a DJI remote control. The button is a dark, textured, rectangular shape with a small, light-colored circular indicator in the center. The hand is positioned over the button, with the index finger pressing down. The background is a blurred view of the remote control's controls and a green outdoor setting.

Klick

The Klick trigger remote control offers a fast and secure means of remote triggering. With a range of 1.5 kilometres and totally independent of the drone, this remote control is ergonomic, lightweight, equipped with LED status indicators and a secure wireless connection. ***There are 5 different fixing supports to suit different DJI radio controllers.***

COMPATIBILITY

with radiocontroller *dji*



DJI Smart Controller / RC Pro

KLICK

KLICK PIN

KLICK FLAT

KLICK WATCH

OPTIONNEL



DJI RC Plus

KLICK

KLICK PIN

KLICK SET

KLICK WATCH

OPTIONNEL



DJI RC N-1 / RC / RC2

KLICK

KLICK PIN

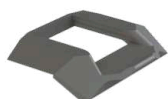
KLICK USB

KLICK WATCH

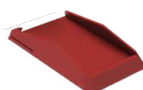
OPTIONNEL

The Klick remote triggers are supplied with one or more of the five mounting brackets, to be used according to your DJI remote controller or your specific needs.

KLICK SET



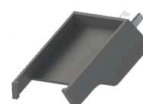
KLICK FLAT



KLICK PIN



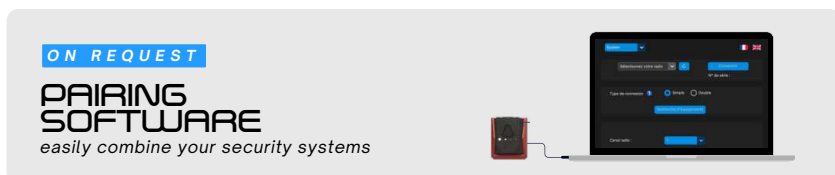
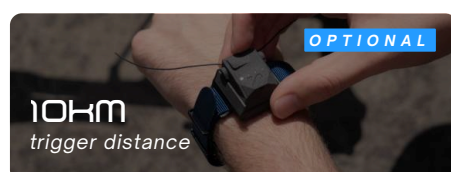
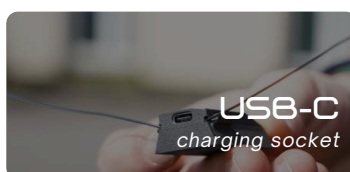
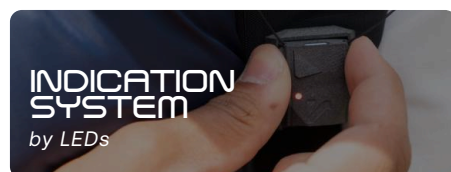
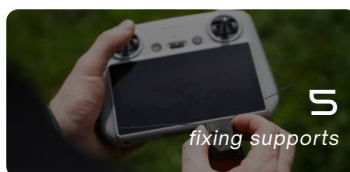
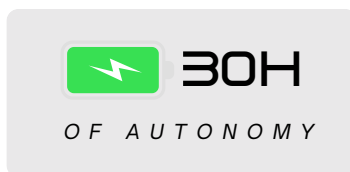
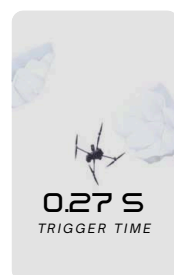
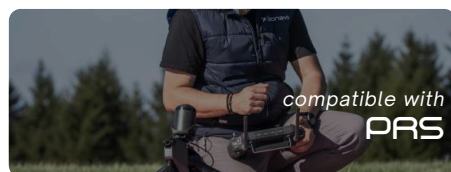
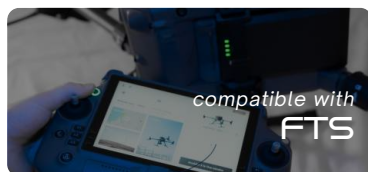
KLICK USB



KLICK WATCH
OPTIONNEL

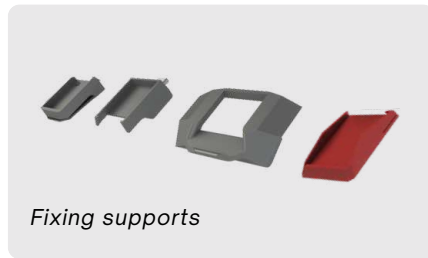
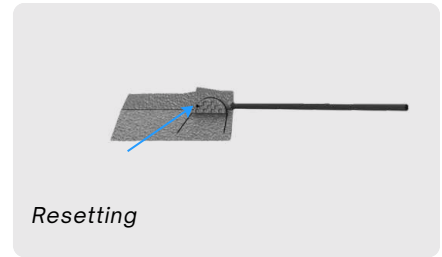
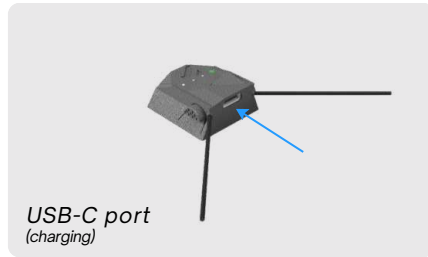
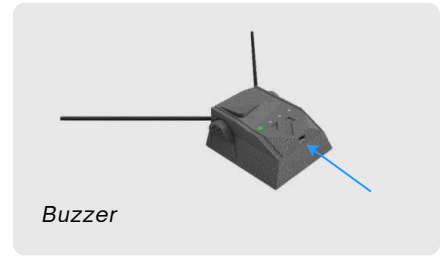
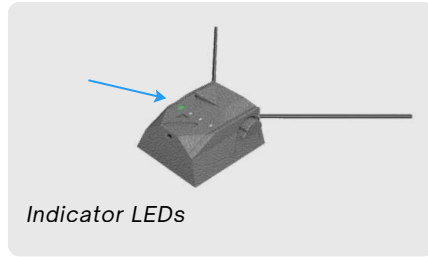
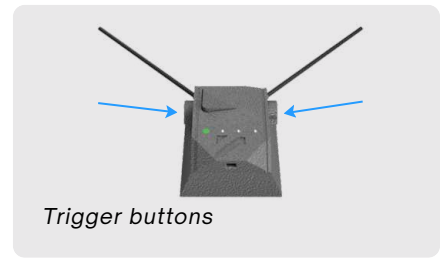
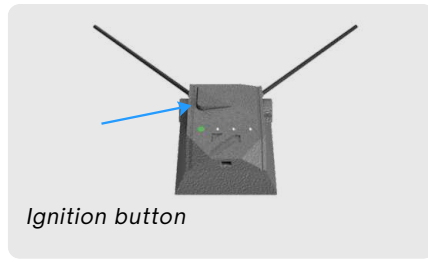


zoom features



ELEMENTS

of trigger remote control



KLICK

AVAILABLE MOUNTING SUPPORTS

KLICK SET

KLICK PIN

KLICK USB

KLICK WATCH

OPTIONAL

Klick FLAT

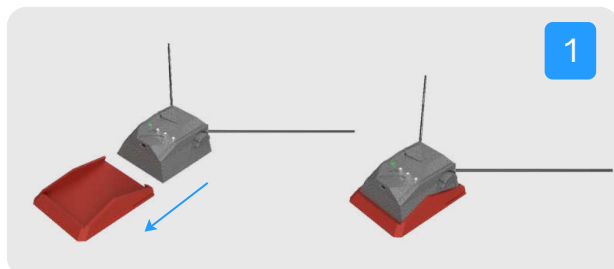
DJI Smart Controller / DJI RC Pro



The Klick Set fixing support enables you to attach the trigger remote control directly to the DJI radio control using adhesive tape.

Instructions

Install the Klick trigger remote control on its red base, then attach the remote control to the DJI Smart Controller / DJI RC Pro radio control using the adhesive tape supplied. Before gluing the base permanently in place, carry out a positioning test.



KLICK SET

DJI RC Plus

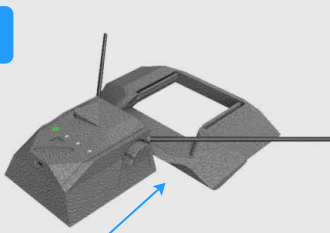


The Klick Set fixing support enables you to attach the trigger remote control directly to the DJI radio control using adhesive tape.

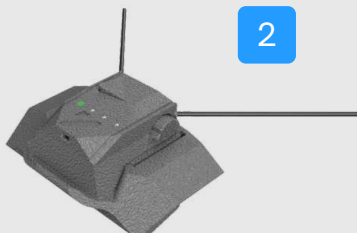
Instructions

Install the Klick trigger remote control on its specific base, then attach the remote control to the DJI RC Plus radio control using the adhesive provided. Before gluing the base permanently in place, carry out a positioning test.

1



2



Klick USB

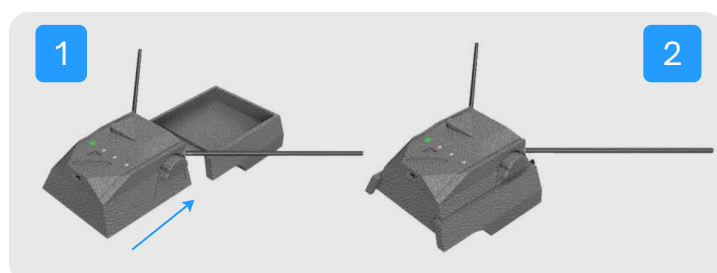
DJI RC N-1 / RC2



The Klick USB fixing support allows you to insert and fix the triggering remote control directly onto the DJI radio control using the USB-C socket.

Instructions

Install the Klick trigger remote control in its dedicated USB cradle, then insert the remote control into the DJI RC N-1 / RC2 using the USB-C socket.





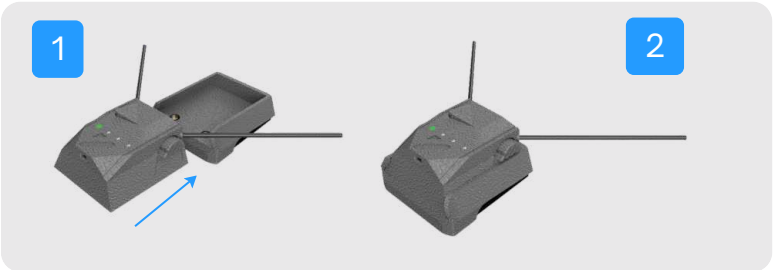
COMPATIBLE WITH ALL DRONES



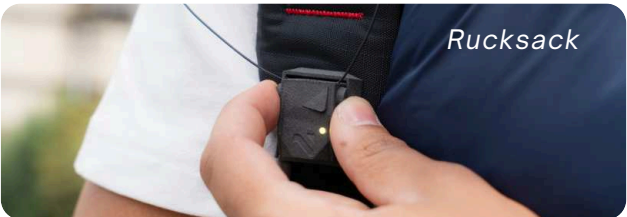
The Klick Pin fixing support means you can clip the trigger remote control anywhere you like. Adapt your activation system to your flight mission.

Instructions

Install the Klick trigger remote control on its specific Pin base, then clip it wherever you like. You'll find a few examples in the photos.



Exemple



KLICK WATCH

OPTIONAL

COMPATIBLE WITH ALL DRONES

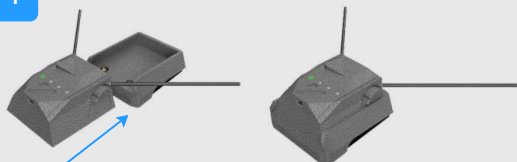


The Klick Watch fixing support consists of a strap and a Klick Pin support that attaches directly to it. This optional support allows quick and controlled triggering.

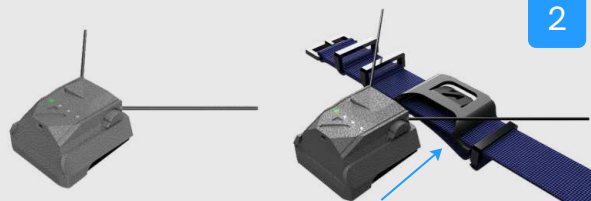
Instructions

Install the Klick trigger remote control on its specific Pin support, then clip the Klick Pin support onto the Klick Watch support.

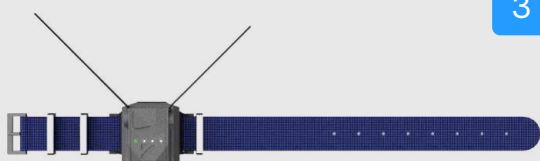
1



2



3



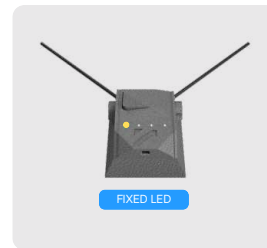
SYSTEM

states

INITIALIZATION



System
initialisation



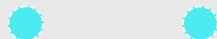
Waiting phase



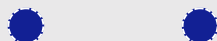
CONNECTION



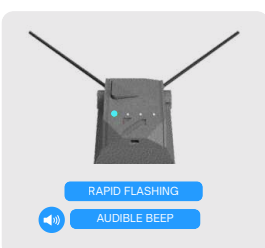
FTS & PRS
Connected



FTS & PRS Connected
with Autonomous
Deployment



ACTIVATION AND DEPLOYMENT



FTS triggered & PRS
deployed with Klick



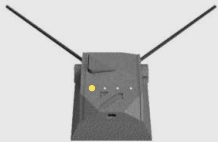
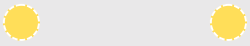
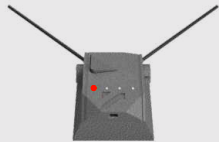
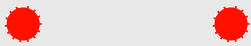
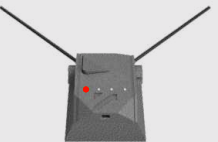



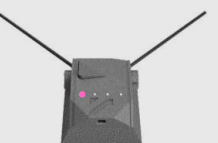
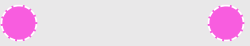
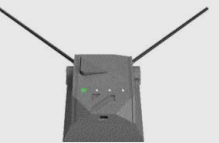

FTS triggered & PRS
deployed with Autonomous
deployment



SYSTEM

states

SYSTEM & BATTERY ALERTS

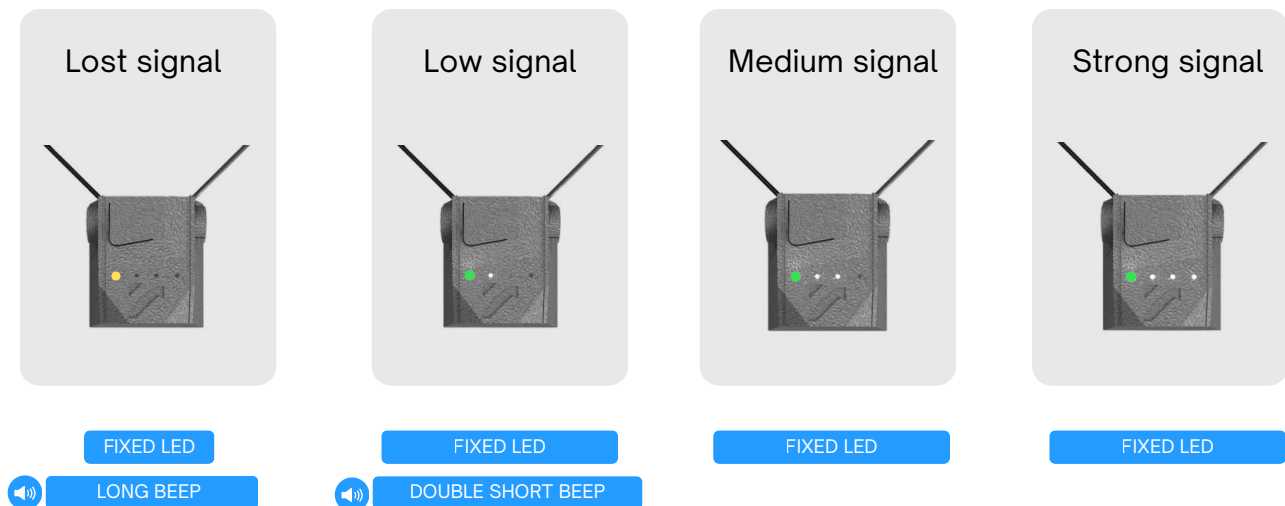
 SLOW FLASHING	Signal lost with remote control (Klick) 	 SLOW FLASHING	Low battery 
 FIXED LED	System error 	 FIXED LED	Charging the battery 
 SLOW FLASHING	Signal scrambled 	 FIXED LED	Battery charged 

SIGNAL

states

Four LEDs let you check the status of the link between the Klick trigger remote control and your system. The signal level is represented by the number of lights on: the more lights, the more stable the connection.

The different LED states



Warning

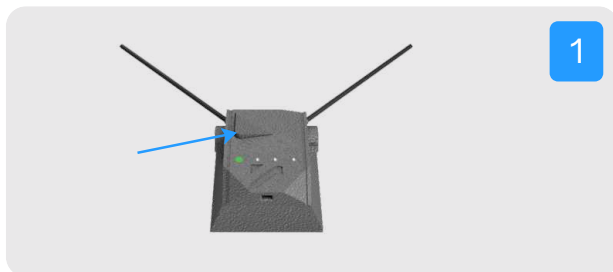
If the signal is lost, the manual release of the Parachute Recovery System and the Flight Termination System will become inoperative. Move closer to the drone to re-establish the link with the Klick remote control.

INITIALISATION

of Klick trigger remote control

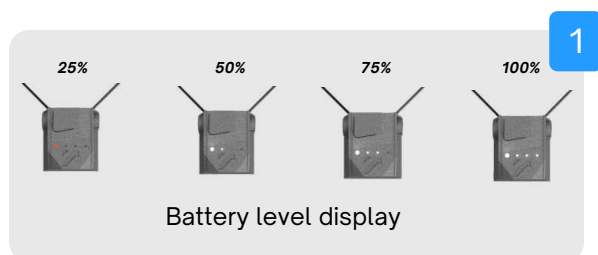
Instructions

The Kronos Parachute Recovery System (PRS) and Flight Termination Systems (FTS) turn on automatically when the drone is switched on. However, it is important to switch on your Klick trigger remote control by holding down the power button so that you can activate your systems at any time.



It is necessary to hold the position for 3 seconds until the LEDs appear.

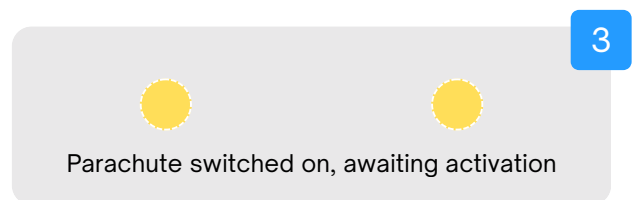
The different LED states



RAPID FLASHING



BEEP



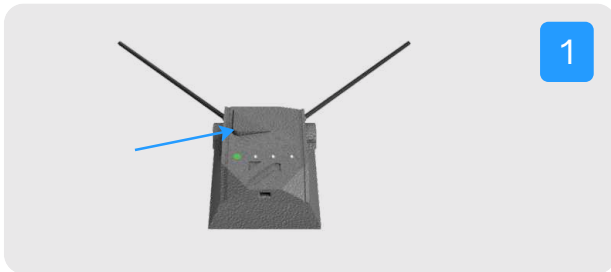
SLOW FLASHING

SHUTDOWN

of Klick trigger remote control

Instructions

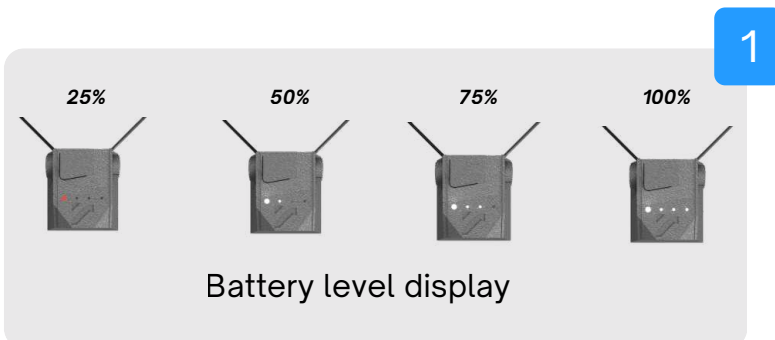
The Kronos Parachute Recovery System (PRS) and Flight Termination Systems (FTS) shut down when the drone is turned off. The systems reset each time the drone is started. However, it is important to turn off your Klick trigger remote control to conserve battery life by holding down the power button.



Before switching off completely, the remote control indicates the battery level. It is therefore necessary to hold the position for 3 seconds until the LEDs turn off.

If forgotten, the Klick trigger remote control automatically switches off after 10 minutes without connection to Parachute Recovery System (PRS) and Flight Termination Systems (FTS).

The different LED states

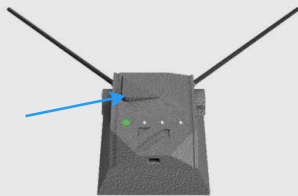


CHECKING

of battery status

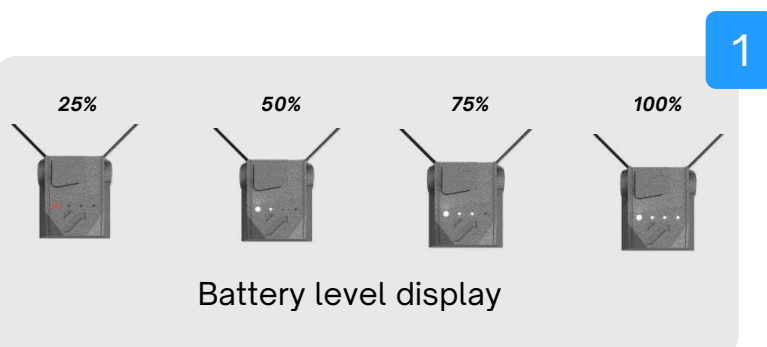
Instructions

Four indicator lights allow you to check the battery level of the Klick remote control. Pressing the power button on the remote control briefly will show you the remaining charge level based on the number of lights that come on.



A short press is sufficient. By holding down the power button, you risk turning your trigger remote control on or off.

The different LED states

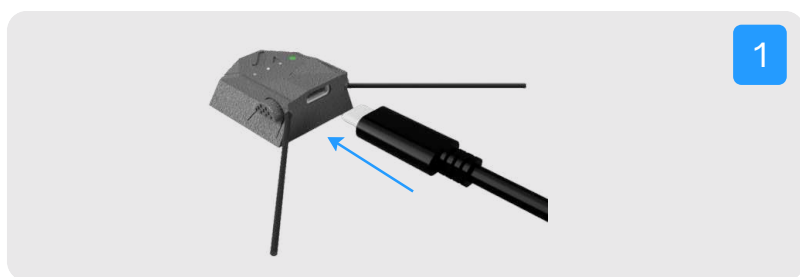


CHARGING

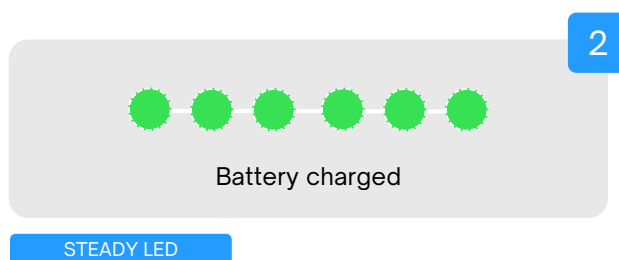
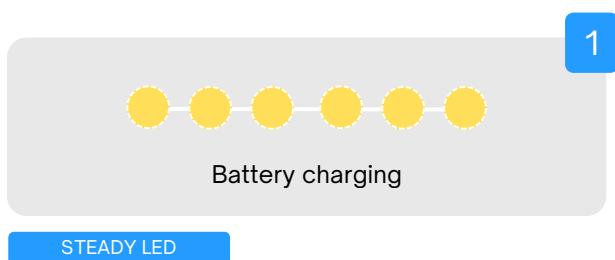
of battery

Instructions

To recharge the remote control battery, simply connect a USB-C cable to the USB-C port on the back and connect the cable to a computer. The status LED will turn solid yellow to indicate charging and solid green once the battery is fully charged.



The different LED states

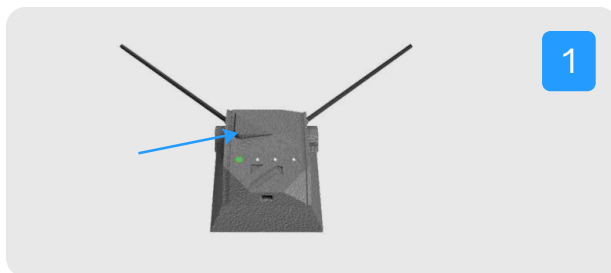


CONNECTION

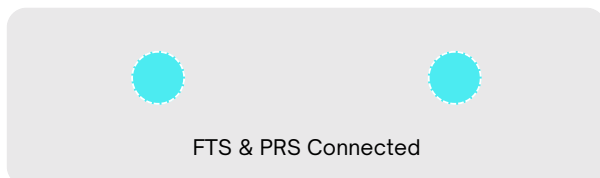
to the Kronos System

Instructions

Once switched on, the Klick trigger remote control will automatically connect to the Parachute Recovery System (PRS) and Flight Termination Systems (FTS).



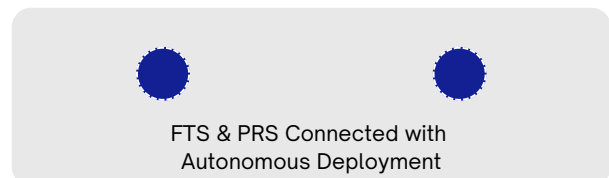
The different LED states



SLOW FLASHING



BEEP



2 SHORT, LOUD BEEPS

SLOW FLASHING



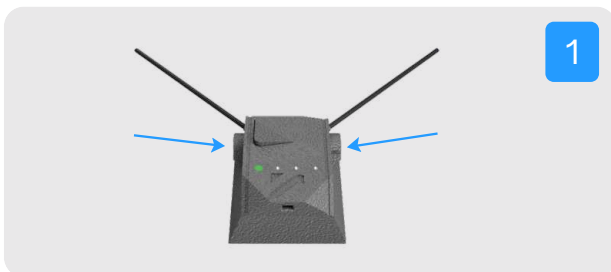
SLOW FLASHING

DEPLOYMENT

& activation of Kronos System

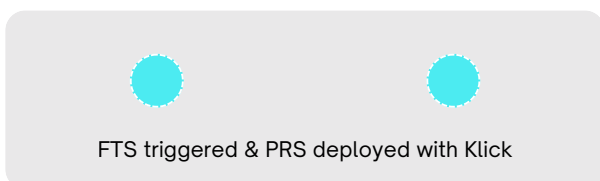
Instructions

In order to maintain the ability to activate the system at your fingertips and to be as responsive as possible, a simple gesture allows you to cut the engines and deploy your parachute system. To do this, simply press the two buttons located on either side of the Klick activation remote control.



Hold the position for at least 1 second to activate your security system.

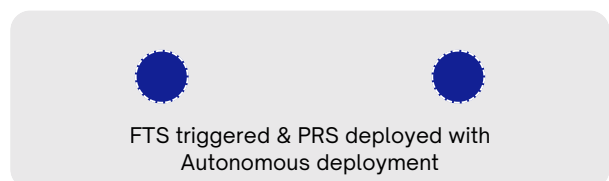
The different LED states



RAPID FLASHING



BEEP



RAPID FLASHING



BEEP

RESET

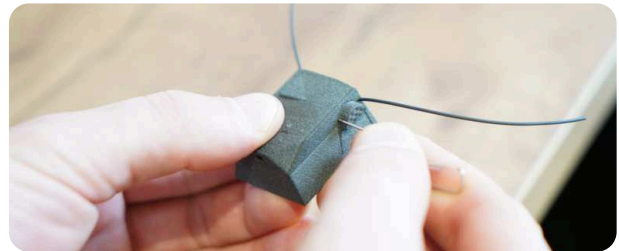
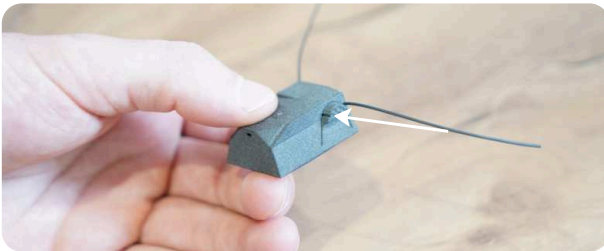
of Klick trigger remote control

In the event of a malfunction or any bug, follow these instructions in order:

Instructions

1

To reset the Klick remote control, locate the small hole on the left side. Insert a paper clip or other thin object into the hole and press briefly.



The different LED states



System error



2

If the malfunction persists, contact Dronavia customer service or your reseller.

MAINTENANCE & guarantees

STORAGE

Store the Klick trigger remote control system in a dry place, at a temperature between 10°C and 30°C, clean and protected from UV light.

GUARANTEE

Dronavia takes great care in the design and production of its products. We guarantee our triggering remote controls for one year from the date of purchase against any defect or design fault that may arise during normal use of the product. Any misuse or incorrect use, or any exposure to aggressive factors (high humidity, too high a temperature, etc.) leading to damage will invalidate this guarantee.

NOTICE OF LIABILITY

Flying a drone, whether manual or automatic, is an activity that requires attention, specific knowledge and good judgement. Be cautious, get trained in appropriate structures, take out insurance and comply with the requirements defined by the DGAC decrees of 11 April 2012 and 17 December 2015 and the EASA.

Ask our sales team your questions



LINKS to know

For France, we recommend that you consult the website of the Ministry of Ecology, Sustainable Development and Energy if you have any doubts or questions. For Europe, we recommend that you consult the EASA website. Remember that you are flying under your own responsibility.

Website of the Ministry of
Ecological Transition and
Territorial Cohesion



Details of class C5
published by EASA :



The IGN map of
restricted areas for
drones



European Union Aviation
Safety Agency (EASA)



The French Civil Aviation
Authority (DGAC)



Ask our sales team your questions



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