



MADE IN FRANCE

WWW.DRONAVIA.COM | +33 (0) 354 400 078 | VERSION 1.0

USER'S MANUAL & INSTRUCTIONS

TRIGGER REMOTE CONTROL

RC KLICK 2.0

summary

trigger remote control

- 01 1 **INTRODUCTION**
- 01 CEO's words
- 02 General presentation
- 03 Compatibility
- 24 6 **USEFUL LINKS**

04 2 **KLICK**

- 04 Introduction
- 05 Features
- 06 Remote control components
- 07 Fixing support
- 08 Klick Flat
- 09 Klick Set
- 10 Klick USB
- 11 Klick Pin
- 12 Klick Watch
- 13 System states
- 15 Signal states
- 16 System ignition
- 17 System shutdown
- 18 Battery checking
- 19 Battery charging
- 20 Trigger
- 21 System reset

22 4 **KLICK pro**

23 5 **MAINTENANCE & GUARANTEE**

25 8 **CONTACT US**

INTRODUCTION

by our CEO

"At Dronavia, we've been developing a wide, innovative range of accessories to secure your professional drones since 2015. Based in France, we think up all our products in our design office, before bringing them to life in our workshop, with unique technological know-how.

The result of more than 8 years of research and innovation, our Klick remote triggers have been designed and developed to meet the needs and uses of professional remote pilots.

Dronavia assures remote pilots that they have the best risk management and safety measures during their flying missions.

Thank you for your confidence & enjoy the flight!



Ludovic Pelletey Dronavia's CEO.



Dear customer,

Congratulations on the purchase of your security system, including a **Klick 2.0 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.

COMPATIBILITY

with radiocontroller **DJI**



KLICK 

KLICK PIN

KLICK FLAT

KLICK WATCH

OPTIONAL



KLICK 

KLICK PIN

KLICK SET

KLICK WATCH

OPTIONAL



KLICK 

KLICK PIN

KLICK USB

KLICK WATCH

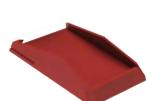
OPTIONAL

Klick trigger remotes are supplied with one or more of 5 fixing supports, to be used according to your DJI remote control or your requirements.

KLICK SET



KLICK FLAT



KLICK PIN



KLICK USB



KLICK WATCH
OPTIONAL

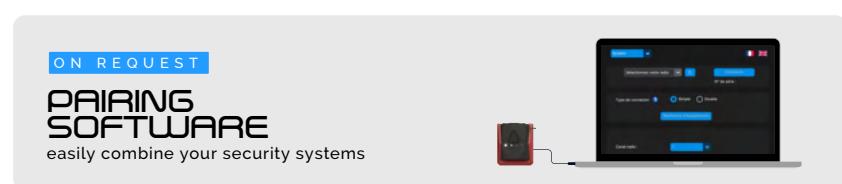
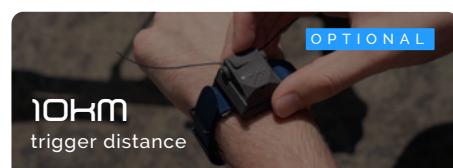
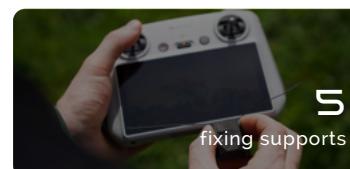
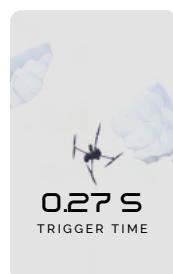




The Klick trigger remote control offers a fast and secure means of remote triggering. With a range of 3 kilometres and totally independent of the drone, this remote control is ergonomic, lightweight, equipped with LED status indicators and a secure wireless connection. There are 5 different fixing supports to suit different DJI radio controllers.

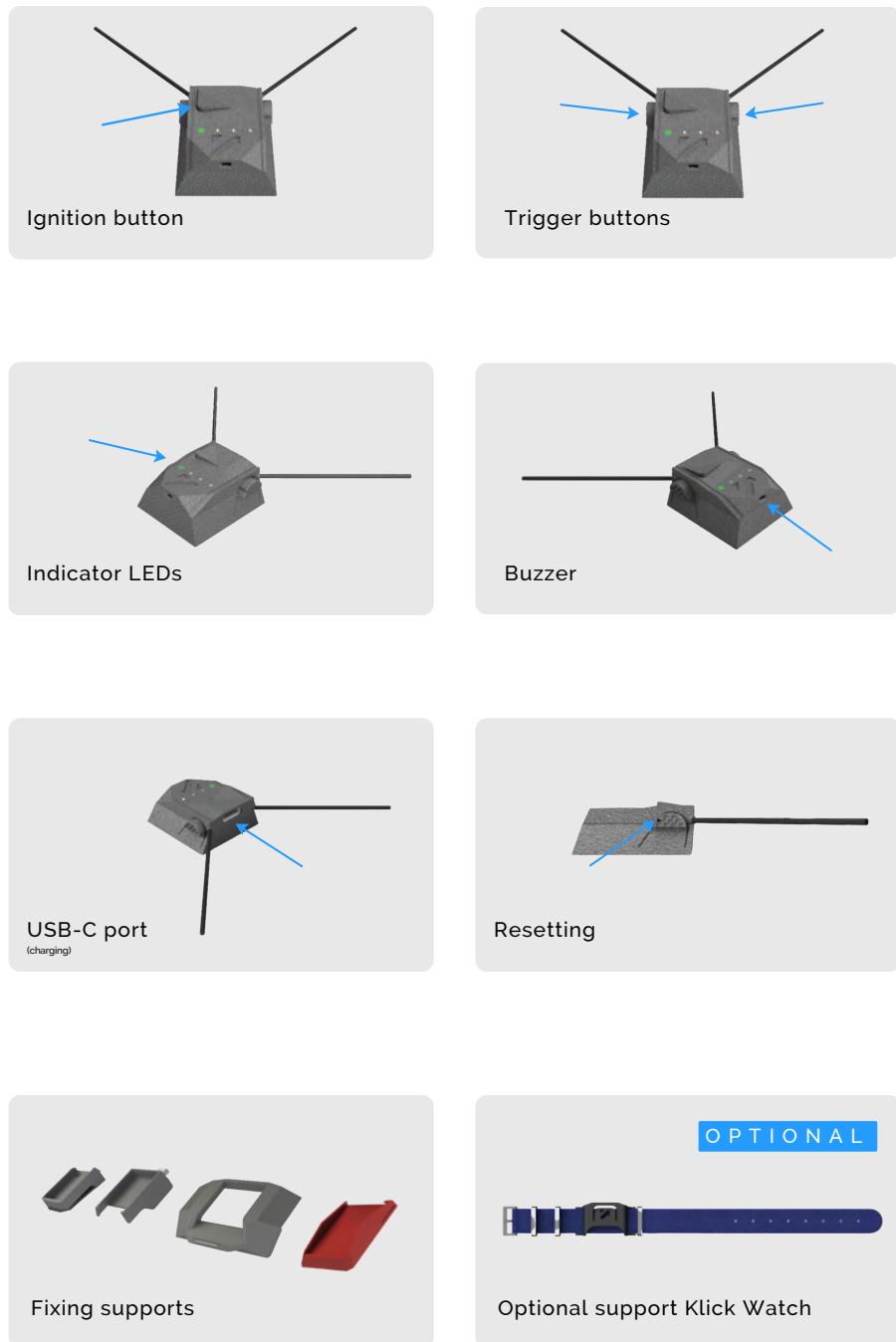
NOON

features



Element

of the trigger remote control



KLICK

fixing supports available

KLICK SET

KLICK PIN

KLICK USB

KLICK WATCH
OPTIONNEL



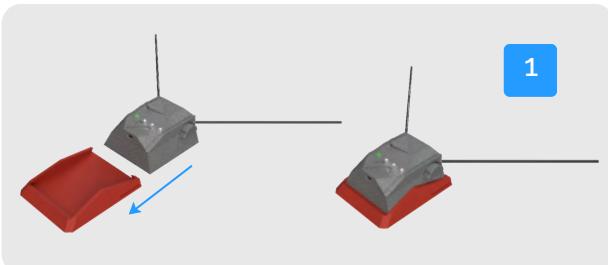
DJI Smart Controller / DJI RC Pro



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.





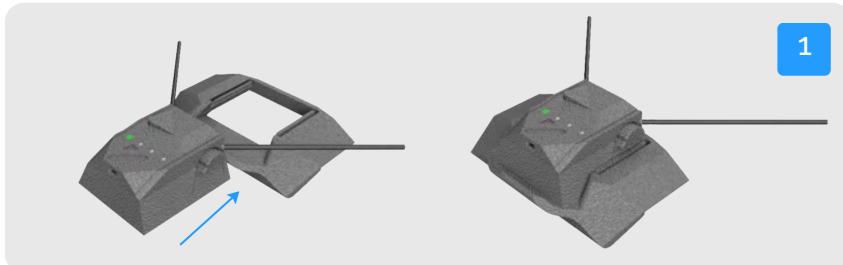
DJI RC Plus



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.





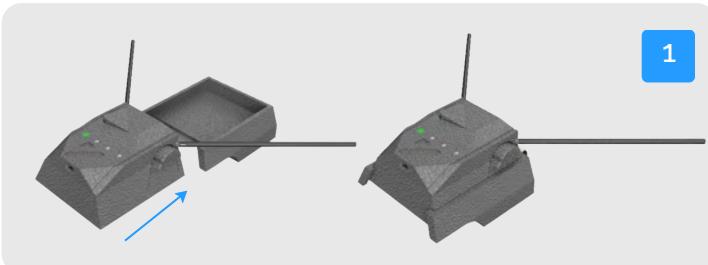
DJI RC N-1 / RC2



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.





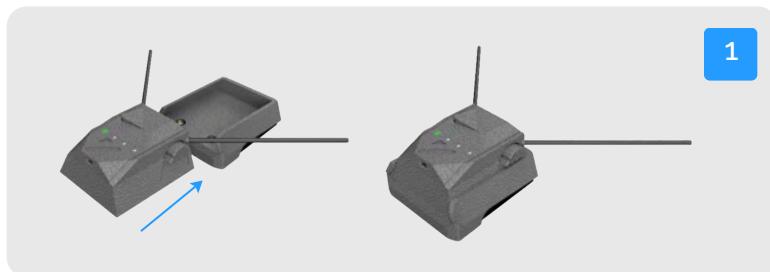
COMPATIBLE WITH ALL DRONES



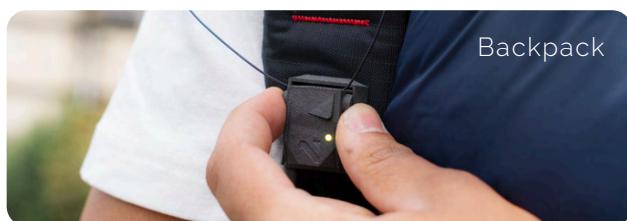
The Klick Pin fixing support means you can clip the trigger remote control anywhere you like. Adapt your activation system to your flight mission.

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.



Example





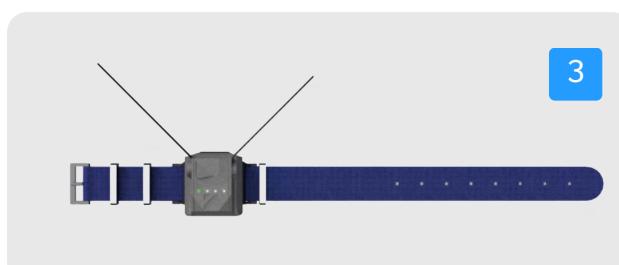
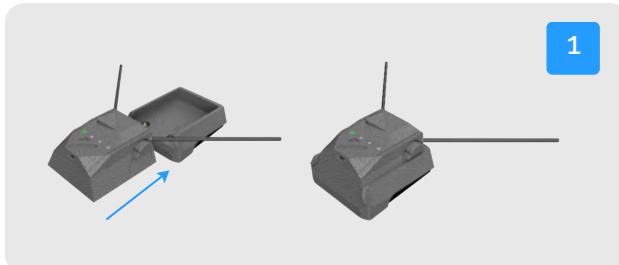
COMPATIBLE WITH ALL DRONES



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

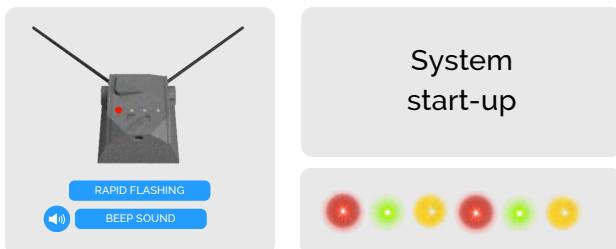
Install the Klick trigger remote control on its specific Pin support, then clip the Klick Pin support onto the Klick Watch support.



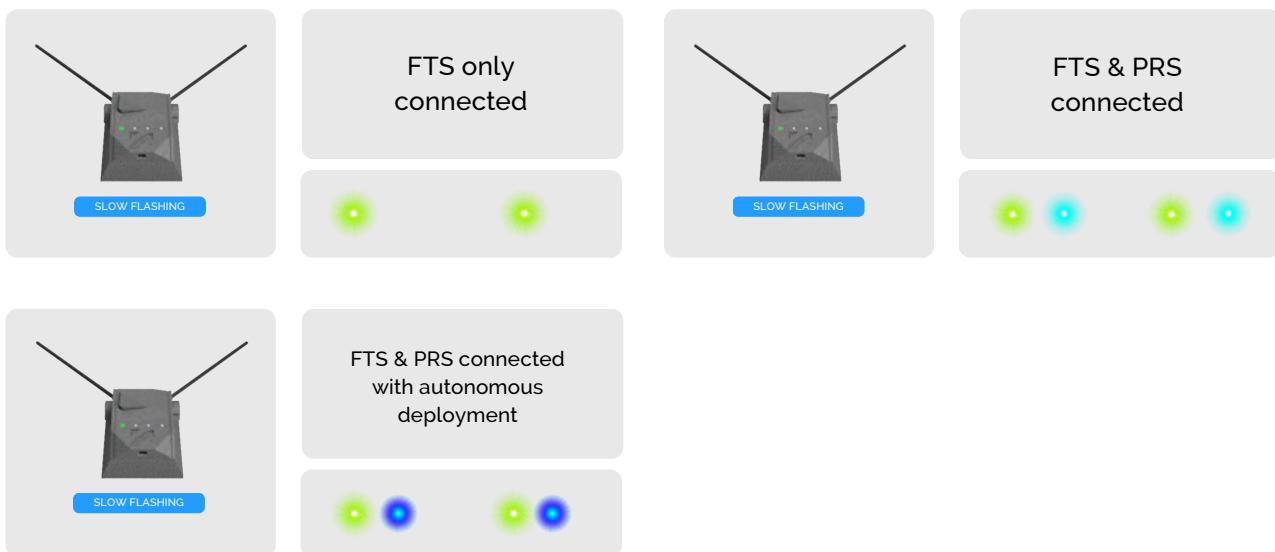
THE STATES

system

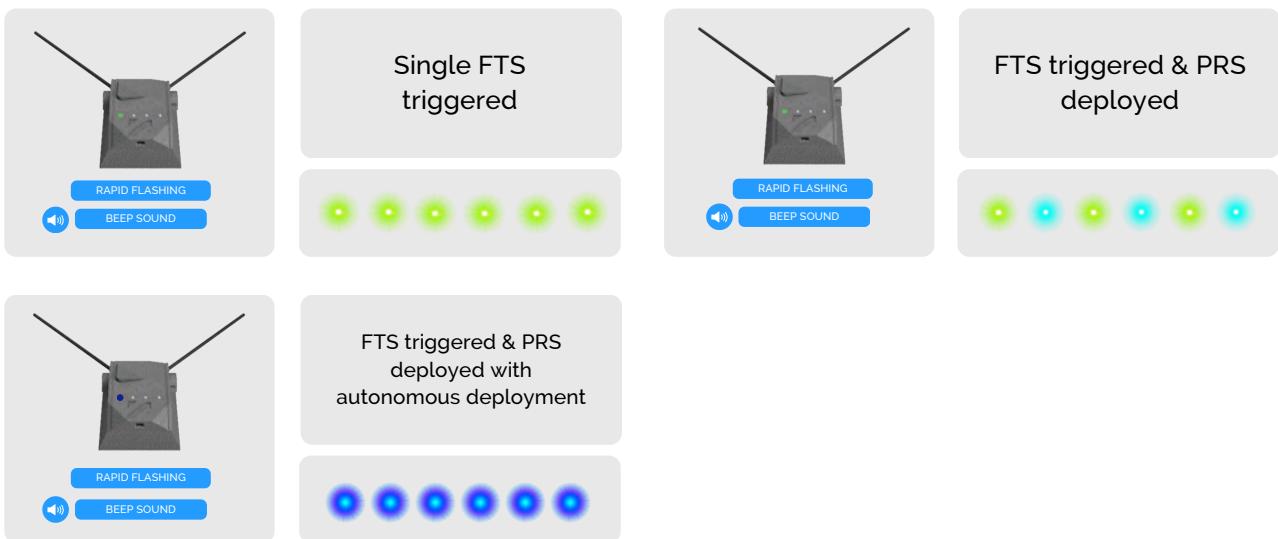
STARTING



CONNECTION



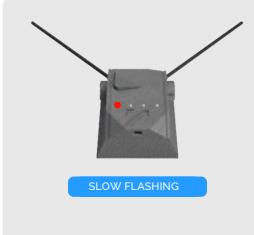
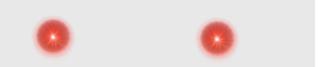
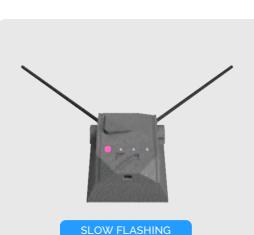
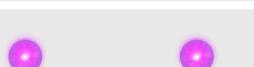
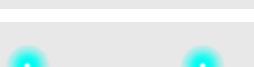
ACTIVATION AND DEPLOYMENT



THE STATES

system

SYSTEM & BATTERY ALERTS

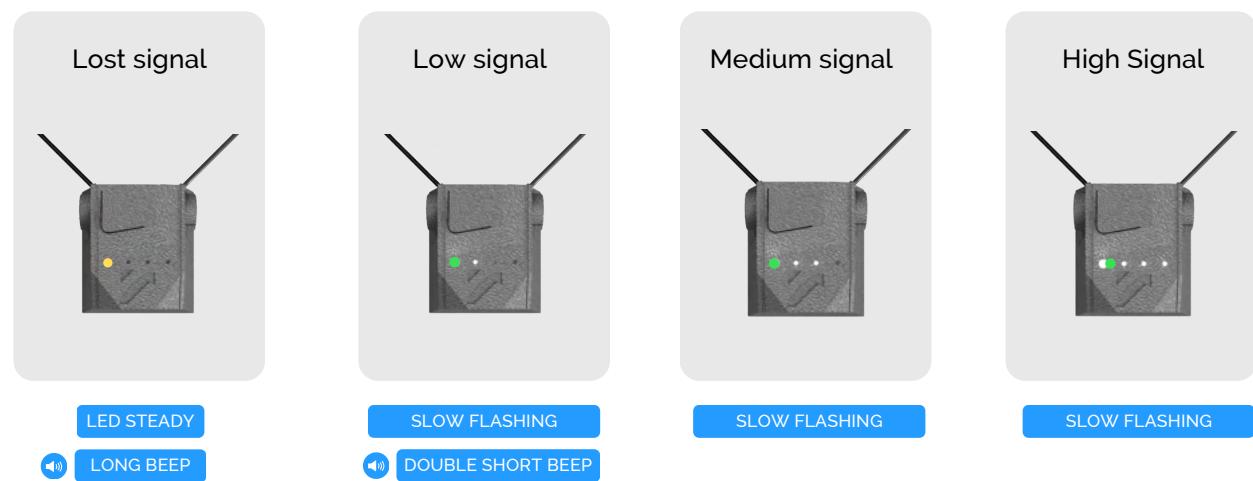
 SLOW FLASHING	No remote control signal (Klick) 	 SLOW FLASHING	Low battery 
 LED STEADY	System error 	 LED STEADY	Battery charging 
 SLOW FLASHING	Signal scrambled 	 LED STEADY	Battery charged 
 SLOW FLASHING	FTS not connected (Only PRS connected) 		

THE STATES

signal

Four indicator lights let you check the signal level between the Klick trigger remote control and the accessory kit (PRS and FTS). Signal level is defined by the number of indicators lit.

The different LED states

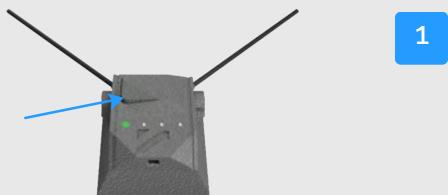


Warning

In the event of signal loss, manual deployment of the parachute system and FTS is impossible. Reduce the distance between your drone and your Klick trigger remote control.

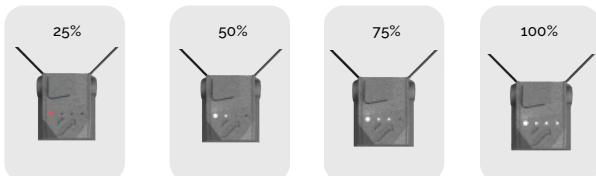
Instructions

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

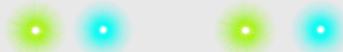


Hold the position for 3 seconds until the LEDs appear.

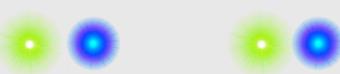
The different LED states



FTS only connected



FTS & parachute connected



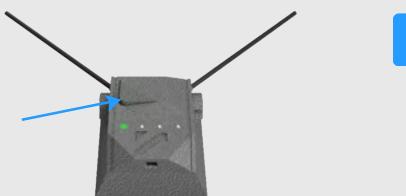
FTS & parachute connected
with autonomous deployment

SHUTDOWN

and reset of system

Instructions

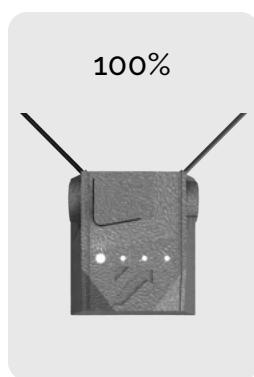
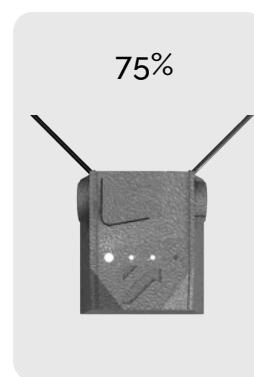
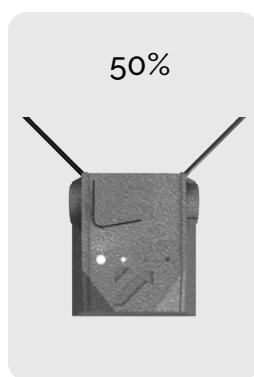
The Kronos PRS and FTS switch off when the drone is switched off. The systems reset each time the drone is started up. However, it is important to switch off your Klick trigger remote control in order to conserve battery life, by remaining pressed on the ignition button.



Before stopping, the remote control indicates the battery level, so hold down the button for 3 seconds until the LEDs go out.

If you forget, the Klick trigger remote control switches off automatically after 10 minutes without being connected to a FTS or parachute.

The different LED states

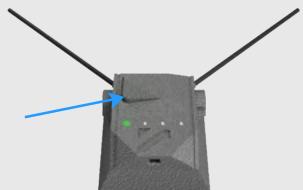


CHECKING

battery

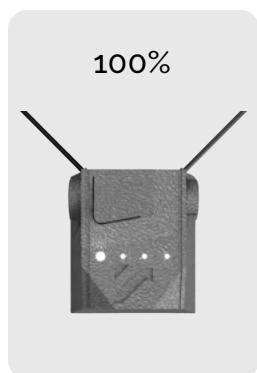
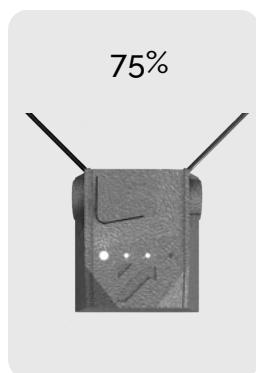
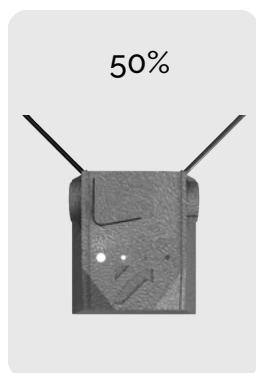
Instructions

Four indicator lights let you check the battery level of your Klick remote control. A short press on the remote control's power button tells you the remaining charge level based on the number of indicators lit up.



A short press is enough. If you hold down the ignition button, you risk switching your trigger remote on or off.

The different LED states

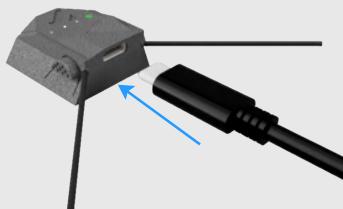


CHARGING

battery

Instructions

To charge the remote's battery, simply connect a USB-C cable to the USB-C socket on the back and plug the cable into a computer. The status LED will turn solid yellow to indicate charging and solid green once the battery is fully charged.



1

The different LED states

LED STEADY



Battery charging

LED STEADY



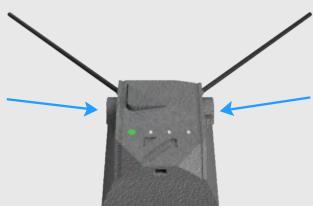
Battery charged

TRIGGERING

with the Klick remote control

Instructions

In order to keep your triggers at your fingertips and be as responsive as possible, there's a simple gesture that lets you switch off the motors and deploy your parachute if your drone is equipped with one. Simply press the two buttons on either side of the Klick remote control.



1

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

The different LED states

RAPID FLASHING



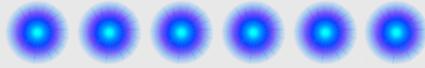
Single FTS triggered

RAPID FLASHING



FTS triggered & PRS deployed

RAPID FLASHING



FTS triggered & PRS deployed with
autonomous deployment

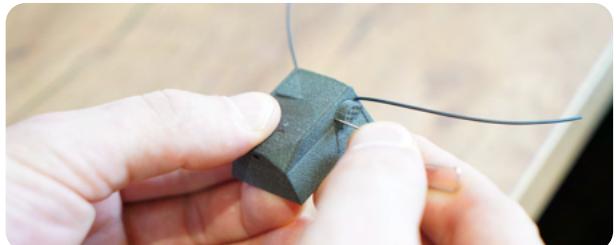
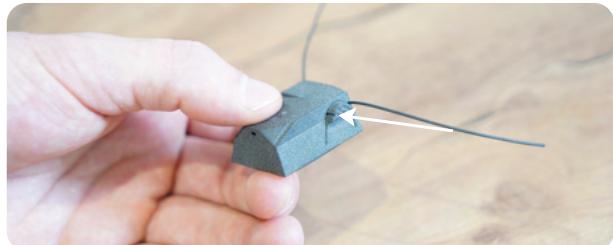
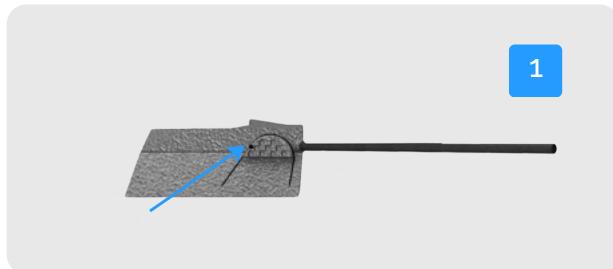
RESET

system

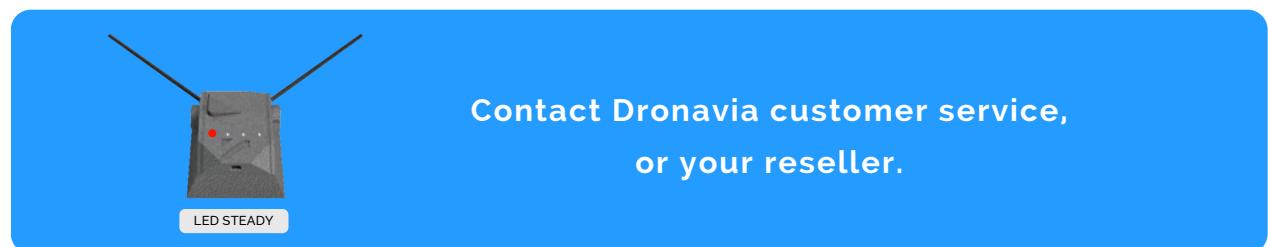
Instructions

In the event of a malfunction, a bug or if the system no longer responds, a reset operation on the remote control can solve your problem.

To reset the remote, you'll find a small hole on the left-hand side. Slip a paper clip or other thin object through it, and a short press will reset the remote control.



If the fault persists



Some drone missions are more dangerous and require more concentration than others. For these missions, the new Klick Pro trigger remote control is your best ally. It's been designed with a protective rim around the trigger button for maximum safety and ease of use. This remote control can be clipped to your belt or worn around your neck for quick and easy access. It has a battery life of 90 hours, so you'll be able to take it with you on even the longest flight missions.



Scan to find out more

MAINTENANCE & guarantees

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.

STORAGE

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.

GUARANTEE

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.

NOTICE OF LIABILITY



Ask our sales team your questions



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 MOC 2511 published by EASA :](#)



[The IGN map of restricted areas for drones](#)



[Details of the M2 MOC published by EASA :](#)



[The French Civil Aviation Authority \(DGAC\)](#)



[European Union Aviation Safety Agency \(EASA\)](#)



Ask our sales team your questions



CONTACT US



+33 (0) 354 40 00 78



distri@dronavia.com



www.dronavia.com



| Dronavia Channel

