




MADE IN FRANCE 

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

# USER'S MANUAL & INSTRUCTIONS

TRIGGER REMOTE CONTROL 

RC KLICK

# SUMMARY

trigger remote control

## 01 1 INTRODUCTION

- 01 Introduction by our CEO
- 02 General presentation
- 03 Compatibility

## 04 2 KLiCK

- 04 Introduction
- 05 The features
- 06 Trigger remote control components
- 07 Fixing supports
- 08 Klick Set
- 10 Klick USB
- 11 Klick Pin
- 12 System states
- 14 System ignition
- 15 System shutdown
- 16 Battery checking
- 17 Battery charging
- 18 System triggering
- 19 Trigger button protection
- 20 System reset

## 21 2 KLiCK + OPTIONAL

- 21 Introduction
- 22 The features
- 23 Fixing supports
- 24 Klick Set
- 25 System triggering

## 26 4 KLiCK<sub>pro</sub>

## 27 5 MAINTENANCE & GUARANTEE

## 28 6 LINKS TO KNOW

## 29 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 Pelletay Dronavia's CEO.





# 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.



# COMPATIBILITY

## with radio control *dji*



DJI Smart Controller / RC Pro

KLICK

KLICK FLAT

KLICK PIN

KLICK+   
FLAT



DJI RC Plus

KLICK

KLICK PIN

KLICK SET

KLICK+   
SET



DJI RC N-1 / RC / RC2

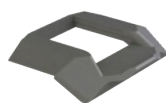
KLICK

KLICK PIN

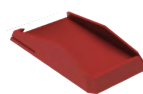
KLICK USB

Klick trigger remotes control are supplied with one or more of 4 fixing supports, to be used with your DJI remote control.

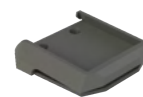
KLICK SET



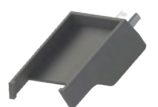
KLICK FLAT



KLICK PIN



KLICK USB

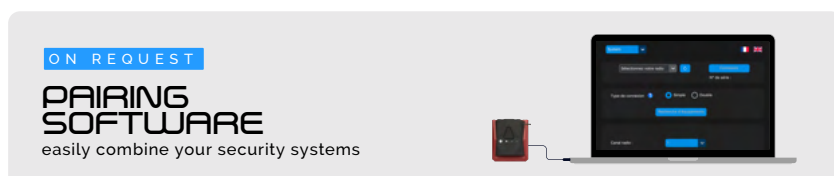
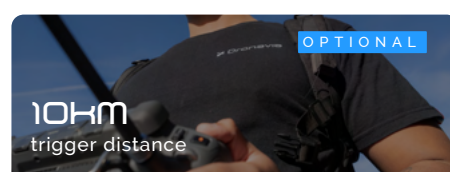
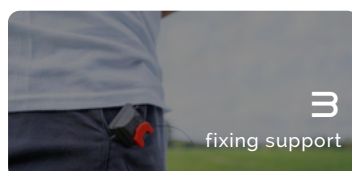
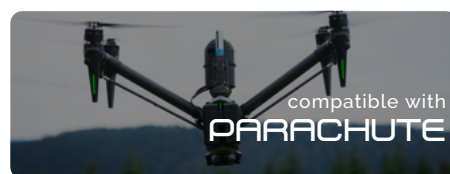
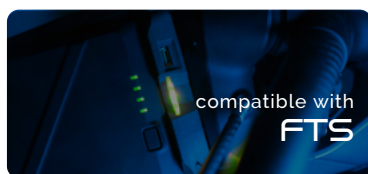


# Klick

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 3 different fixing supports to suit different DJI radio controllers.

# 200m

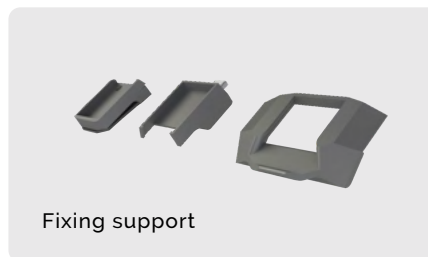
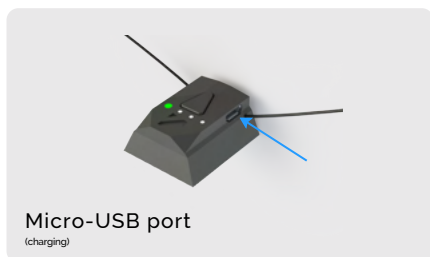
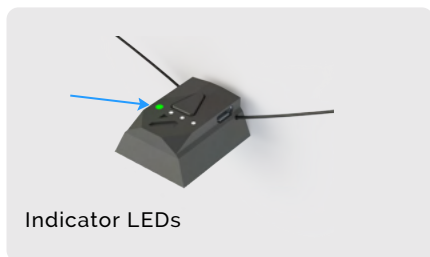
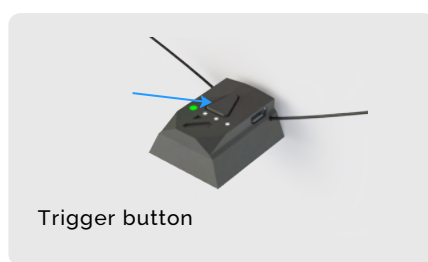
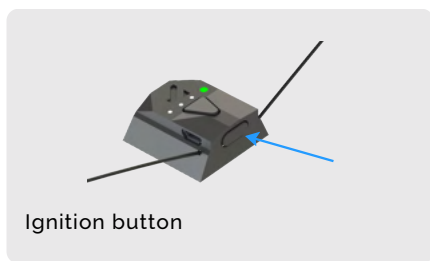
## features





# ELEMENTS

## of the trigger remote control



# KLICK

fixing supports available

KLICK SET

KLICK PIN

KLICK USB

# Klick SET

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.

## Actions





# 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.

## Actions



# Klick USB

DJI RC N-1 / RC2

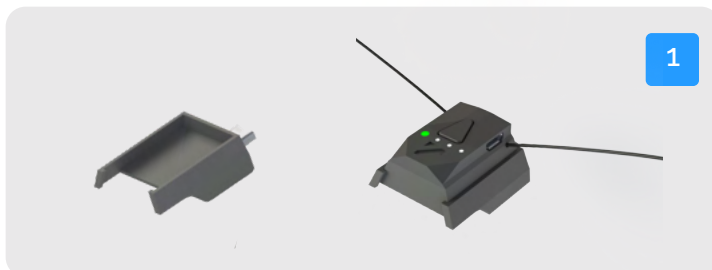


The Klick USB fixing support allows you to insert and fix the triggering remote control directly onto the DJI radio control using the USB-C socket.

## 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.

## Action



# KLICK PIN

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.

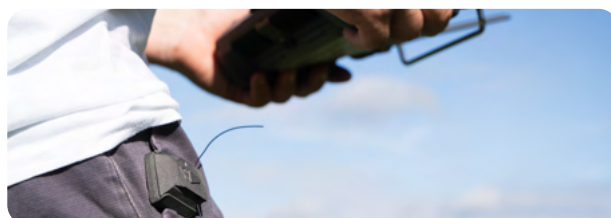
## Instructions

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.

## Action



## Exemple

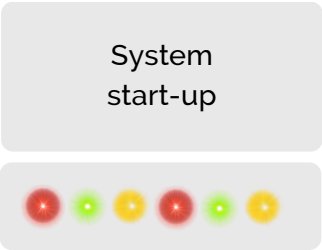




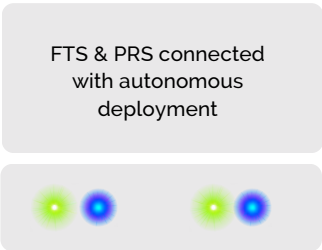
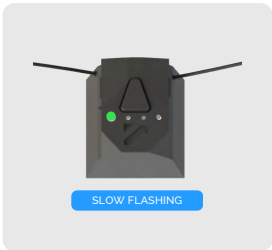
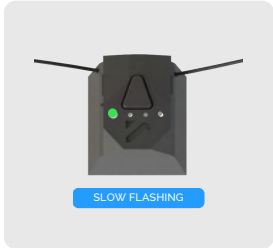
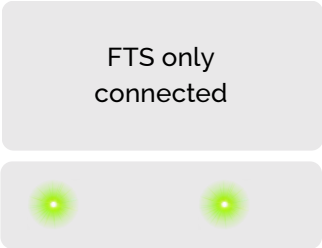
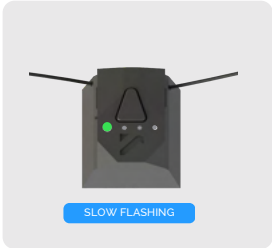
# THE STATES

system

## STARTING



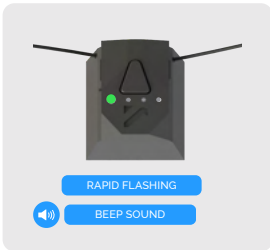
## CONNECTION



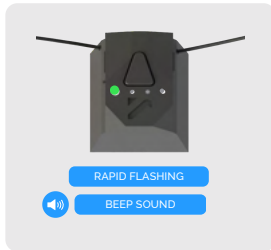
# THE STATES

system

## ACTIVATION AND DEPLOYMENT



Single FTS  
activated



FTS & PRS activated



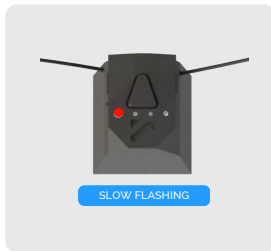
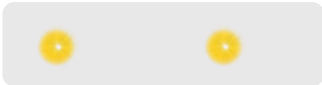
FTS & PRS activated with  
autonomous deployment



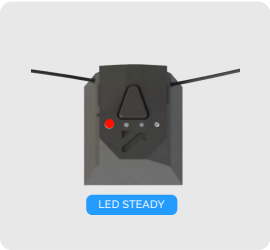
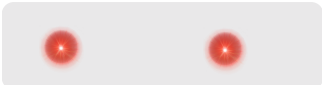
## SYSTEM & BATTERY ALERTS



No remote  
control signal  
(Klick)



Low battery



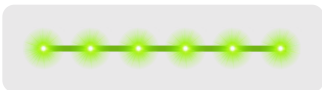
System error



Battery charging



Battery charged



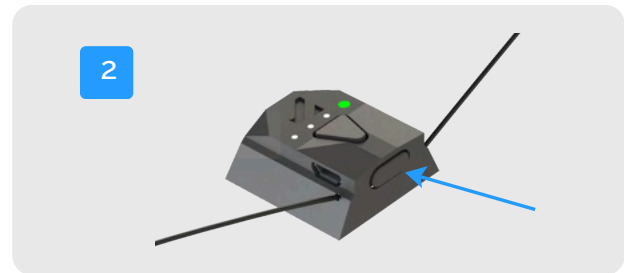
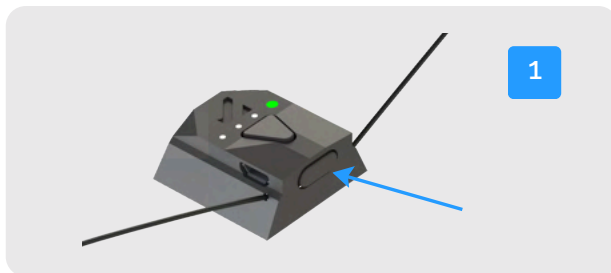
# IGNITION

system

## Instructions

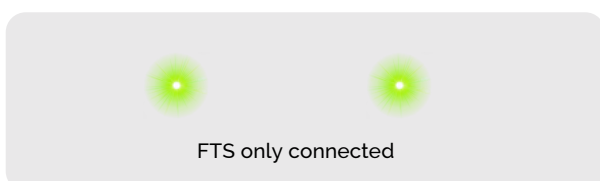
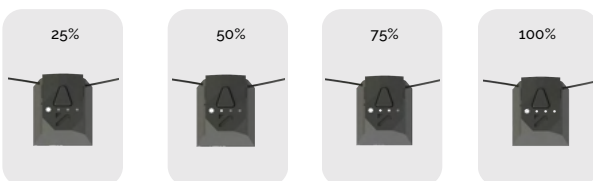
The Kronos parachute and FTS systems switch on automatically when the drone is switched on. However, it's important to switch on your Klick trigger remote control so that you can trigger your systems at any time.

## Actions



Hold the position for 3 seconds until the LEDs appear.

## The different LED states





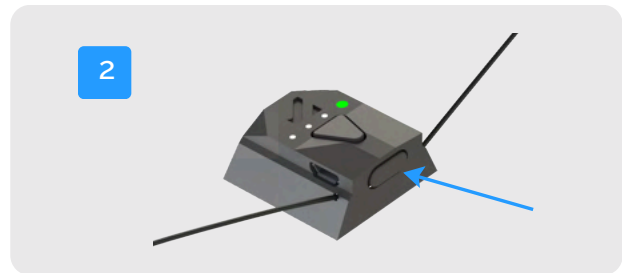
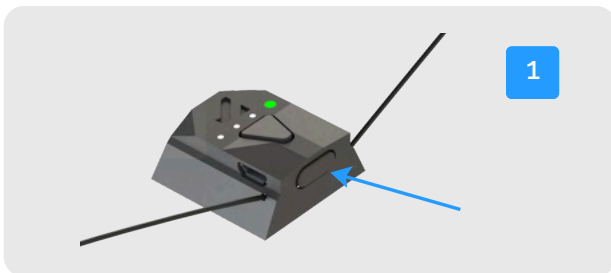
# SHUTDOWN

and reset of system

## Instructions

The Kronos parachute and FTS systems switch off when the drone shuts down. The systems reset each time the drone is started up. However, it is important to switch off your Klick remote control to conserve battery life.

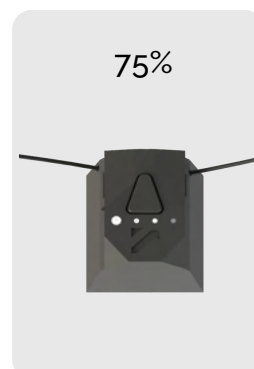
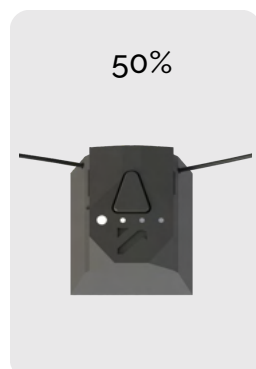
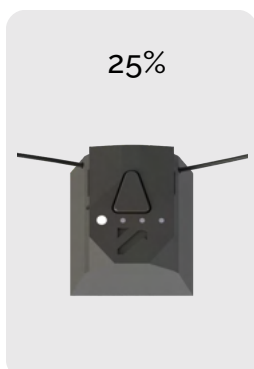
## Actions



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



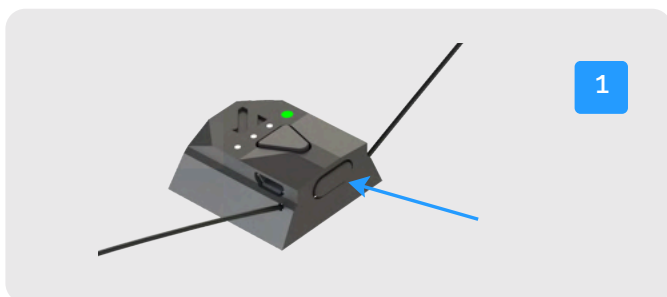
# CHECKING

battery

## Instructions

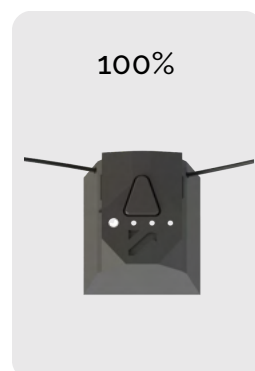
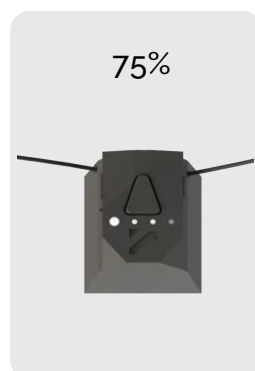
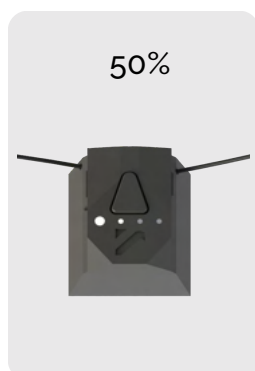
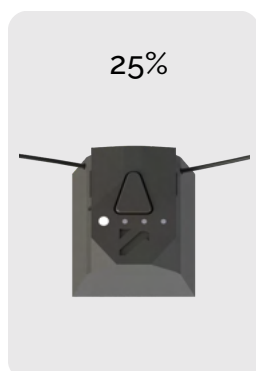
Four indicator lights let you check the battery level of your Klick remote control. A short press on the remote control's power button tells you the remaining charge level based on the number of indicators lit up.

## Action



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



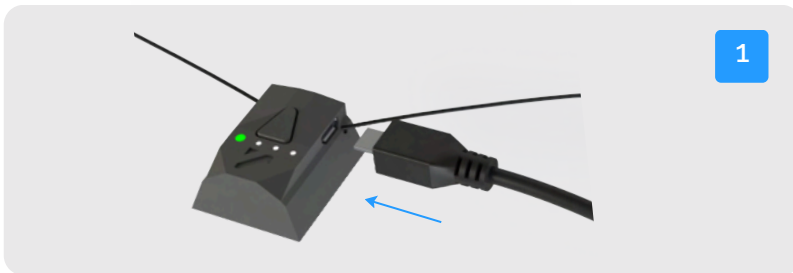
# CHARGING

battery

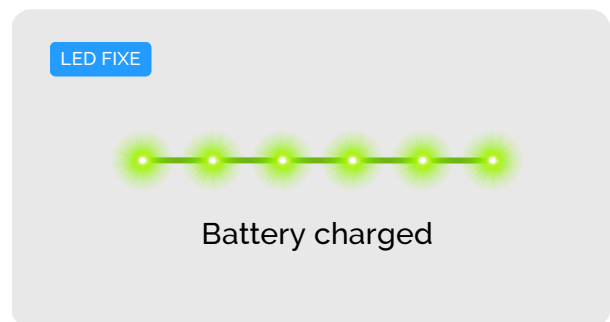
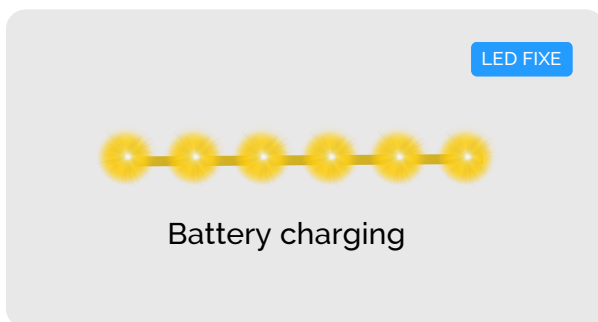
## Instructions

To recharge the remote control battery, simply connect a micro-USB cable to the micro-USB socket on the right 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.

## Action



## The different LED states



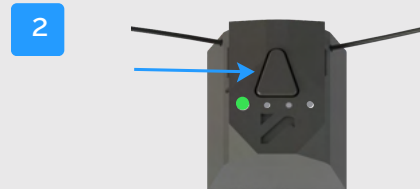
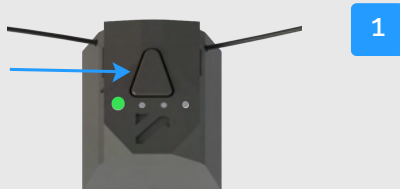
# TRIGGERING

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 way to switch off the motors and activate your parachute if your drone is equipped with one. Simply press the triangular button on the Klick remote control.

## Actions



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

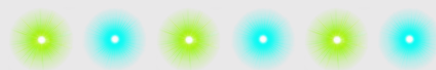
## The different LED states

RAPID FLASHING



Single FTS triggered

RAPID FLASHING



FTS & triggered parachute



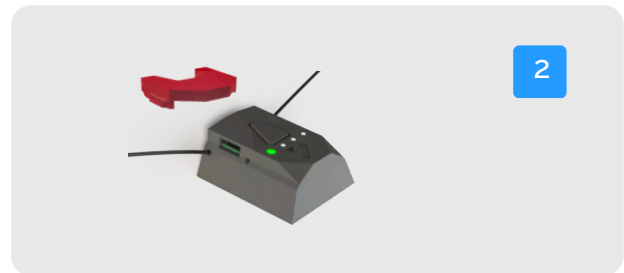
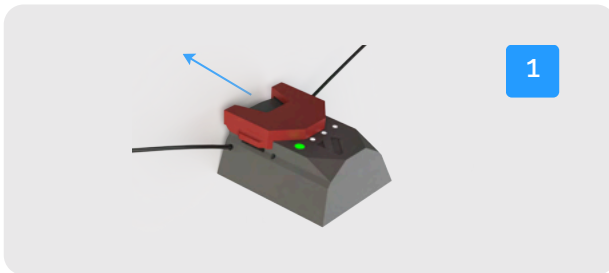
# PROTECTION

of the trigger button

## Instructions

Each Klick trigger remote control is supplied with a safety cap to prevent accidental triggering. Remove the safety cap before each use.

## Actions



## Examples



# RESET

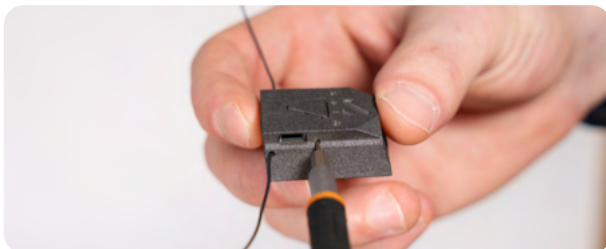
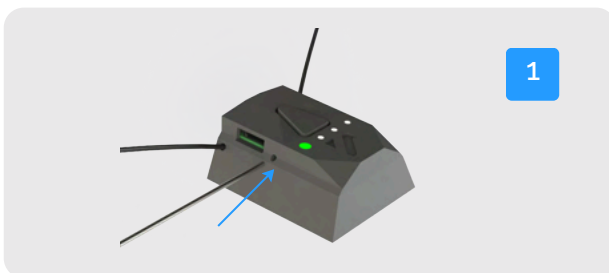
system

## 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.

## Actions



## If the fault persists



Contact Dronavia customer service,  
or your reseller.



# Klick<sup>+</sup>

OPTIONAL

The Klick <sup>+</sup> additional trigger remote control offers a means of remote triggering with enhanced security. Connected directly to the main remote control, Klick <sup>+</sup> helps you avoid unwanted triggers.

# 200m

## features

# KLICK+

OPTIONNEL

compatible with  
**FTS**

compatible with  
**PARACHUTE**

**AVOID**  
accidental triggering

WIRELESS COMMUNICATION WITH ENCRYPTED KEY

**SR0860**

**0.25 S**  
TRIGGER TIME

 **40H**  
AUTONOMY

**3km**  
trigger distance

**INDICATION SYSTEM**  
by LEDs

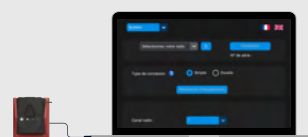
**MICRO-USB**  
charging socket

OPTIONAL

**10km**  
trigger distance

ON REQUEST

**PAIRING  
SOFTWARE**  
easily combine your security systems





# KLICK<sup>+</sup>

Fixing supports available

OPTIONAL

KLICK<sup>+</sup> SET

# Klick<sup>+</sup> SET

DJI Smart Controller / DJI RC Pro



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

## Instructions

Install the Klick trigger remote control on its red base. Place the additional button on its red base. Connect the remote control to the additional button using the cable supplied. Attach the remote control and the additional button 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.

## Actions



1



2



3



# TRIGGERING

with the additional Klick + remote control

OPTIONAL

## Instructions

In order to keep your triggers at your fingertips and be as responsive as possible, there's a simple way to switch off the motors and activate your parachute if your drone is equipped with one. Simply press the triangular buttons on the Klick remote control and the Klick + module at the same time.

## Actions



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

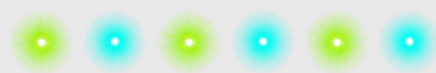
## The different LED states

RAPID FLASHING



Single FTS triggered

RAPID FLASHING



FTS & parachute triggered



# Klick pro

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

### 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 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



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| Dronavia Channel

