

ZEPHYR MVC3

FLIGHT TERMINATION SYSTEM FOR **dji** MAVIC 3 



Integrated into
the drone



Unlimited
autonomy



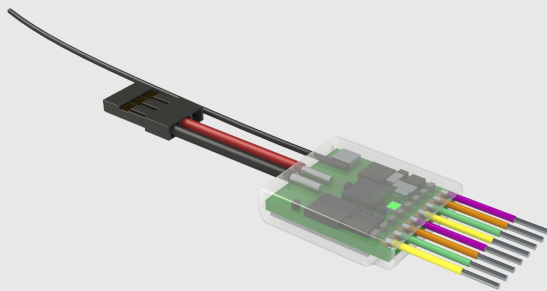
Ultra-light
system



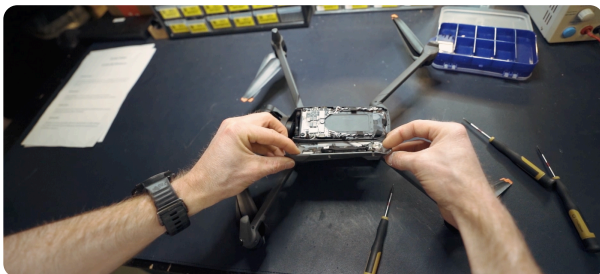
Fully
independent

Zephyr MVC3 internal Flight Termination System (FTS), developed for the DJI Mavic 3 series, prevents the drone fitted with it from leaving its regulatory flight envelope by cutting (manually or automatically) the drone's power supply in less than a second. Installation (in series on the ESC) is performed by Dronavia experts or by an approved official reseller.

FLIGHT TERMINATION SYSTEM (FTS)



9MM x 5.9MM x 20MM



ASK OUR EXPERTS YOUR QUESTIONS

SPECIFICATIONS

3 GRAMS



WEIGHT

0.27 SECONDS



DEPLOYMENT TIME

UNLIMITED



AUTONOMY

5 MINUTES



INSTALLATION TIME

-5°C / 40°C



OPERATING TEMPERATURE

1.5 KM



TRIGGER RANGE (CLICK)*

*can reach up to 1.5 km, under optimum conditions and in an environment free of obstacles and interference.

SRD860



ENCRYPTED & SECURE
COMMUNICATION

COMPLIANCE

MOC 2511



Dronavia is the first manufacturer to supply Flight Termination Systems (FTS) that comply with MoC Light-UAS.2511.01, an essential compliance requirement in the development of a SORA (Special Operations Risk Assessment). This compliance is sufficient to meet the requirements of Part 9.

KLICK SYSTEM

MANUAL ACTIVATION

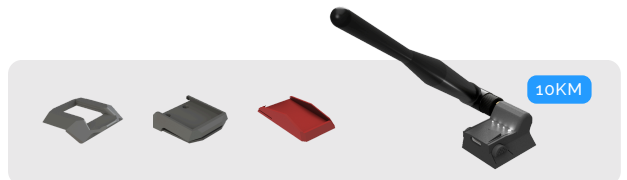
For total safety, Kronos PRS / FTS can also be deployed manually, using a Klick trigger remote control. Ergonomic, lightweight, with LED status indicators, a 30-hour internal battery and a secure wireless connection, the Klick trigger remote control has a range of up to 1.5 km.



*The range can be up to 1.5 km, in optimal conditions and in an environment free of obstacles and interference.

OPTIONAL

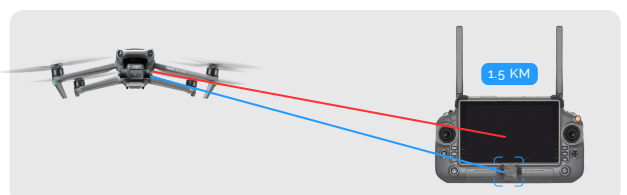
Dronavia offers a 'Klick Ultra' option for a range of up to 10 kilometres, under optimum conditions in an unobstructed, interference-free environment.



*The range can be up to 10 km, in optimal conditions and in an environment free of obstacles and interference.

SYSTEM INDEPENDENCE

To ensure optimum safety, the Flight Termination System and the Klick trigger remote control are completely independent of the drone. If the DJI radio control signal is lost, the Klick trigger remote control and the FTS remain operational.





Reference

FTS-MOC Zéphyr Mavic 3

Include

- Flight Termination System Kronos Mavic 3

Compliance

- MOC2511 Flight Termination System
- EASA Compliance Documents

Reference

FTS Zéphyr Mavic 3

Include

- Flight Termination System Kronos Inspire 3

Reference

MONTAGE CC MVC3

Include

- Installation of the internal Flight Termination System (FTS)



Reference

SAVMNTGMVC3

Include

- De-installation of the internal Flight Termination System (FTS)

