

KRONOS m30

PARACHUTE RECOVERY SYSTEM FOR **dji** MATRICE 30 



Plug
and Play



Unlimited
autonomy



Autonomous
deployment



Replacement POD
system

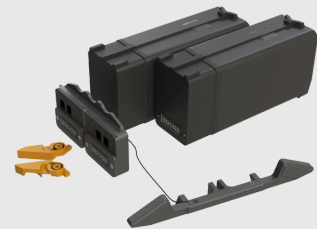
The PRS-FTS-MOC Kronos AD Matrice 30 plug & play system enables DJI Matrice 30 to comply with EASA European Class C5. In the event of a problem during a flight mission, the system instantly cuts the drone's power supply, then deploys an emergency parachute, autonomously and instantaneously, reducing the drone's fall speed and impact energy.

PARACHUTE RECOVERY SYSTEM (PRS)

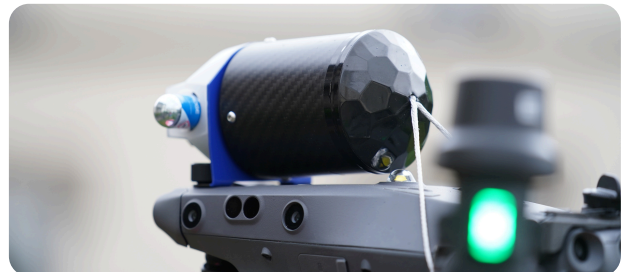


14.5CM X 10CM X 80CM

FLIGHT TERMINATION SYSTEM (FTS)



9.5 x 5.8 x 1.5 cm



ASK OUR EXPERTS YOUR QUESTIONS

SPECIFICATIONS

410 GRAMS  WEIGHT (FTS + PRS)	0.27 SECONDS  DEPLOYMENT TIME	UNLIMITED  10H internal battery
5 MINUTES  INSTALLATION TIME	CO2 4G  EJECTION SYSTEM	34 METERS  MINIMUM HEIGHT OF EFFICIENCY
36 J (7KG)  GROUND IMPACT ENERGY	-5°C / 40°C  OPERATING TEMPERATURE	1.5 KM  TRIGGER RANGE (KLICK)* *can reach up to 1.5 km, under optimum conditions and in an environment free of obstacles and interference.

COMPLIANCE

EASA C5 CLASS



The C5 accessory kit (PRS + FTS) allows the drone operator to upgrade directly from the original C2 class to the C5 class (STS-01) published by EASA.

MOC2511/12(M2)



The accessory kit (PRS+FTS) complies with the MoC2512-M2 (PRS) and MoC2511 (FTS) published by EASA. These compliances are essential requirements for applying SORA/PDRA for high riskier flight missions.

KLICK SYSTEM

MANUAL ACTIVATION

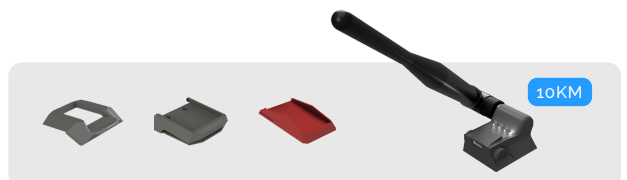
For total safety, Kronos PRS / FTS can also be deployed manually, using a Klick trigger remote control. Ergonomic, lightweight, with LED status indicators, a 30-hour internal battery and a secure wireless connection, the Klick trigger remote control has a range of up to 1.5 km.



*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 5 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.

POD SYSTEM

REARMING

Rearming Kronos Parachute Recovery Systems (PRS) takes just a few minutes. Simply replace the old POD with a new one, then carry out a few simple maintenance operations yourself.

