



MADE IN FRANCE 



USER'S MANUAL & INSTRUCTIONS

S3 PARACHUTE RECOVERY SYSTEM & MOC2511 FLIGHT
TERMINATION SYSTEM FOR  INSPIRE 3 

PRS-FTS KRONOS INSPIRE 3

SUMMARY

Kronos I3 S3/MOC2511

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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 fruit of more than 8 years of research and innovation, our new range of Kronos parachutes and FTS has been developed and tested in accordance with the standards imposed by the EASA and the DGAC, to comply with MOC2511 and the S3 scenario standards from DGAC.

Thanks to its standardised safety accessories, Dronavia ensures that remote pilots have the best risk management and safety measures at their disposal during their flying missions. You'll be flying your DJI Inspire 3 in complete safety.

Thank you for your confidence & enjoy your flight!



Ludovic Pelletay, Dronavia's CEO.



GENERAL

presentation



Dear customer,

Congratulations on the purchase of your new S3 / MOC 2511 accessories, including a CO2-triggered rescue parachute & a stand-alone external FTS system for your DJI Inspire 3 drone.

You've chosen what we're sure are the best performing systems of their type. Extensive research and testing have gone into making them as safe and effective as possible.

Based in Remiremont, France, DRONAVIA is at your service to advise you on the purchase of your S3 / MOC 2511 Kronos accessories for DJI Inspire 3 and to answer any questions of a technical or commercial nature.

GENERAL presentation



The Kronos parachute for Inspire 3 and the MOC2511 Kronos external FTS for Inspire 3 have been designed for DJI Inspire 3 aircraft with the aim of deploying as quickly as possible while keeping the sink rate to a minimum.

Multi-rotor UAVs, even when properly used and maintained, can sometimes find themselves in a critical emergency situation where immediate rescue is required, due to severe weather conditions, radio transmission failure, technical failure of the propulsion system, loss of GPS signal, and so on.

In such situations, the FTS system coupled with the quick-release parachute system can make the difference between a simple scare and a more serious accident. The Kronos parachute for Inspire 3 and the MOC2511 Kronos external FTS for Inspire 3 can be activated & deployed in less than a second.

GENERAL

presentation

TO BE READ CAREFULLY

These emergency devices do not protect the integrity of the equipment or prevent damage to property or persons; they are a safety feature that complements other safety features. Neither DRONAVIA nor its distributors may be held responsible for any malfunction or operation deemed insufficient or even ineffective.



WARNINGS & precautions for use

TO BE READ CAREFULLY

Dronavia may suspend the warranty and disclaim all liability to any person who fails to comply with the basic safety instructions set out below.

Dronavia accepts no responsibility for damage or injury caused directly or indirectly by the use of CO2 cartridges or by the use of CO2 cartridges that do not comply with safety requirements and standards.

Before handling the Kronos systems for Inspire 3, you must read this manual carefully. It provides information on how to use the parachute. In addition to the important notes and information mentioned in this manual, the owner of the device must comply with all the important instructions set out below.

WARNINGS

& precautions for use

TO BE READ CAREFULLY

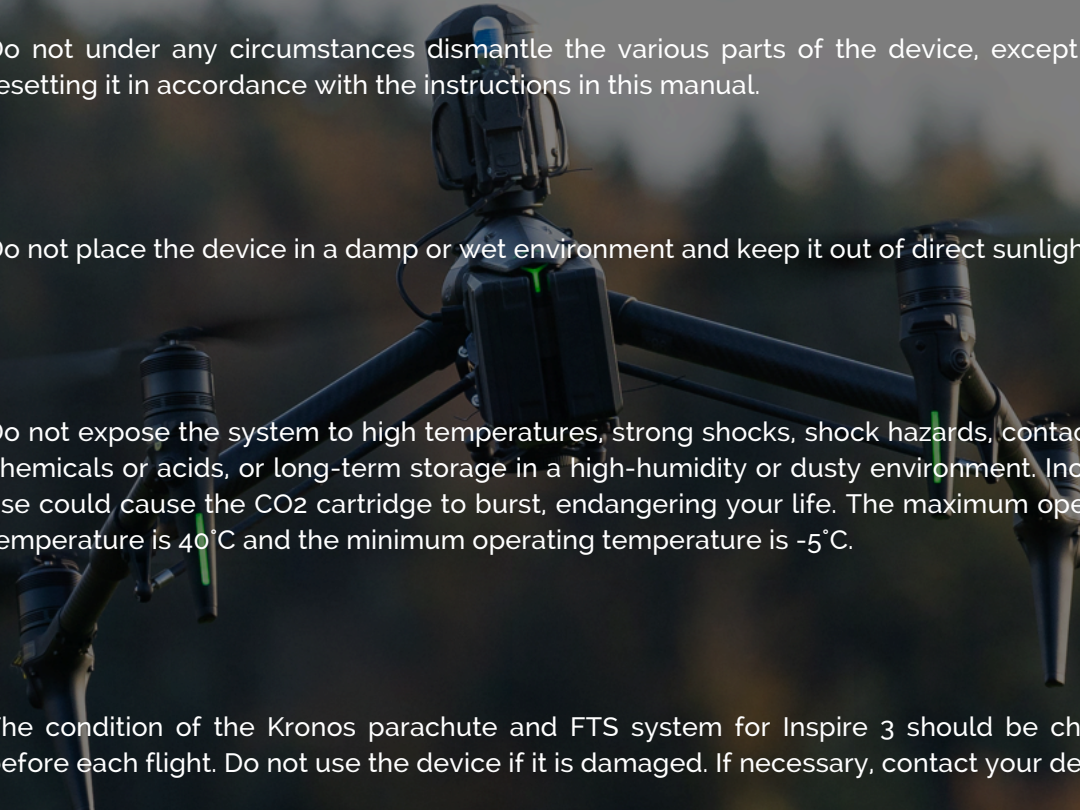
The Kronos system for Inspire 3 consists of 2 safety devices which, under certain conditions, prevent the drone fitted with them from leaving its regulatory flight envelope by cutting its engines, and prevent the drone fitted with them from free-falling.

Activation of the FTS and/or parachute inevitably involves the drone falling.

This equipment does not prevent technical problems occurring on the drone. Any flight with a drone implies the existence of a danger for the equipment and people in the vicinity, regardless of the safety equipment used. Using the Kronos FTS and parachute for the DJI Inspire 3 should in no way increase your risk.

15 INSTRUCTIONS

to follow

- 
- 1 It is forbidden to carry out any manipulations other than those specified in the manual.
 - 2 The device should only be used by or under the supervision of a responsible adult. Always keep the device out of the reach of children. Do not let them play with it.
 - 3 Do not under any circumstances dismantle the various parts of the device, except when resetting it in accordance with the instructions in this manual.
 - 4 Do not place the device in a damp or wet environment and keep it out of direct sunlight.
 - 5 Do not expose the system to high temperatures, strong shocks, shock hazards, contact with chemicals or acids, or long-term storage in a high-humidity or dusty environment. Incorrect use could cause the CO₂ cartridge to burst, endangering your life. The maximum operating temperature is 40°C and the minimum operating temperature is -5°C.
 - 6 The condition of the Kronos parachute and FTS system for Inspire 3 should be checked before each flight. Do not use the device if it is damaged. If necessary, contact your dealer.
 - 7 The Kronos parachute system and FTS for Inspire 3 cannot prevent the drone from malfunctioning.
 - 8 Any flight with a drone implies the existence of a risk for equipment and people in the vicinity, with or without the Kronos safety system for Inspire 3.

TO BE READ CAREFULLY

15 INSTRUCTIONS

to follow

9 The use of a Kronos parachute and FTS system for Inspire 3 should in no way increase your risk.

10 The Kronos parachute system for Inspire 3 attempts to prevent a malfunctioning UAV from free-falling. However, there are fall situations in which the effectiveness of the Kronos parachute system for Inspire 3 may be limited or impeded.

11 The Kronos parachute and FTS system for Inspire 3 must be actively activated by the user. Regular training is necessary to be able to react correctly in an emergency.

12 The CO2 cartridge and ejection system work only once. You can recharge the system yourself by following the instructions in this manual. It is your responsibility to ensure that the system is covered by warranty.

13 When reloading, it is forbidden to do so with people nearby, and especially with the barrel pointing in their direction. You must take the same precautions as when handling a loaded rifle. In the event of accidental firing during this stage or mishandling, the firing pin could be ejected and cause serious injury. Safety glasses must be worn.

14 After the device has been triggered, it is advisable to inspect each component carefully to ensure its integrity. If in doubt, contact your dealer.

15 After switching on the system, if the LED changes to a steady red, do not use it and contact your dealer for assistance.

TO BE READ CAREFULLY

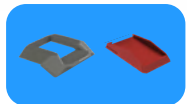


KRONOS SYSTEMS

PARACHUTE RECOVERY SYSTEM FOR **dji** INSPIRE 3 

COMPONENTS

presentation



Klick Set



Klick Pin

ADDITIONAL ACCESSORIES SUPPLIED



Micro USB
cable



Allen key
2mm / 2.5mm



Reset
tool



Threaded
reset tool



Mounting
bracket cover

ELEMENTS

of the parachute system



THE STATES

system

STARTING



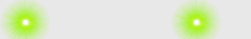
System
start-up



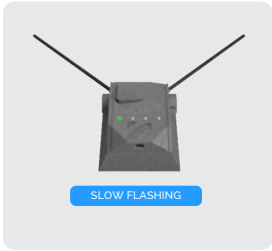
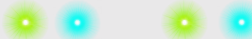
CONNECTION



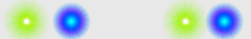
FTS only
connected



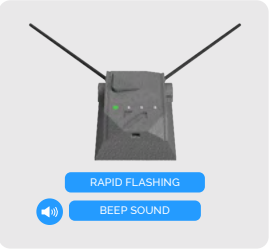
FTS & PRS
connected



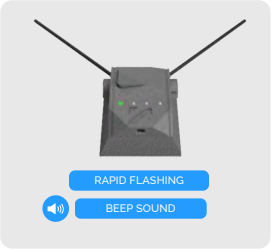
FTS & PRS connected
with autonomous
deployment



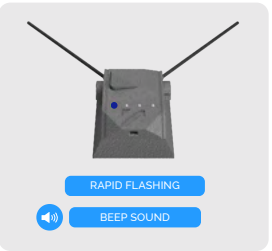
ACTIVATION AND DEPLOYMENT



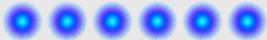
Single FTS
triggered



FTS triggered & PRS
deployed



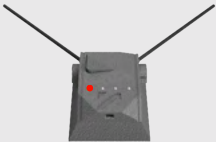
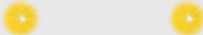
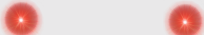
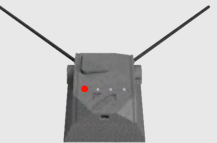
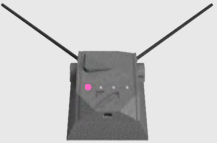
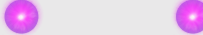
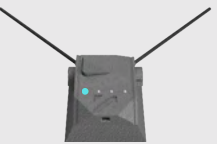
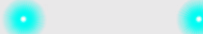
FTS triggered & PRS
deployed with
autonomous deployment



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)		
			

KRONOS B

Technical specifications

TOTAL WEIGHT

376 GRAMMES
(WITH CARTRIDGE)

EJECTION DEVICE

CO2 CARTRIDGE
4 GRAMS

MINIMUM HEIGHT
EFFICIENCY

FROM
24 METERS

COMMUNICATION
WIRELESS RADIO

SRD860 WITH
ENCRYPTED KEY
(86g MHZ / 100 MW)

RANGE OF THE
REMOTE CONTROL

1500 METERS*

PARACHUTE
AUTONOMY

5 HOURS

REMOTE CONTROL
AUTONOMY

23 HOURS

ENERGY GROUND
IMPACT

< 24 JOULES

OPERATING
TEMPERATURE

-5°C TO 40°C

STORAGE
TEMPERATURE

10°C TO 40°C

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

KRONOS B

Minimum size of buffer zone
for ground-related risks (in
metres)



The background image shows a drone in flight over a dense forest. The table is overlaid on the center of the image, with the drone's body and arms visible behind it. The table has two vertical labels: 'OPERATING VOLUME VERTICAL LIMIT' on the left and 'GROUND RISK BUFFER ZONE' on the right.

OPERATING VOLUME VERTICAL LIMIT		GROUND RISK BUFFER ZONE
30		76
40		104
50		132
60		160
70		188
80		216
90		244
100		272
110		300
120		328

INSTALLATION

of the parachute system

The Kronos I3 parachute system can be installed in just a few minutes. To install the parachute, please follow the instructions below in order:

Instructions

- 1 Unscrew the protective cover from your new POD. Install the POD on its central support.



Advice

Be sure to keep the POD's protective cover so that you can use it when returning the POD for annual maintenance.

INSTALLATION

of the parachute system

2

Fit the parachute attachment bracket to the top of the DJI Inspire 3 drone, then attach it to the drone by screwing the two ends together using the 2 screws supplied, as shown below.



Warning

Be sure to observe the tightening torque of 0.8 Nm.

The fixing support is installed with the Dronavia logo towards the front of the drone.

INSTALLATION

of the parachute system

3

Place the parachute in its fixing support and lock the system by turning it a quarter turn.



4

Connect the USB-C cable linking the parachute to the FTS.



Advice

The connection between your parachute system and your FTS system provides unlimited autonomy for the parachute system. The parachute system recharges when the drone is switched on. This connection also enables the parachute system to be switched on automatically when the DJI Inspire 3 drone is switched on.

INSTALLATION

of the parachute system

5

A protective cover for the fixing support is supplied for transporting and using the DJI Inspire 3 without a parachute.



6

Your Kronos I3 parachute is operational. ✓

ACTIVATION

of the parachute system

To activate the parachute, follow the instructions below in order:

Instructions

1

Switch on your DJI Inspire 3 drone. If you have connected the parachute to the FTS using the cord supplied, the parachute and FTS will switch on automatically.



The installation of the FTS on the DJI Inspire 3 drone is detailed on page 48.

2

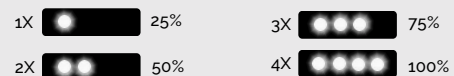
If you have not connected the parachute to the FTS using the cord supplied, switch on the parachute system by pressing the ignition button for 2 seconds.



The different LED states



System initialisation



Battery level indicator

ACTIVATION

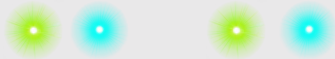
of the parachute system

3

Switch on your Klick remote control. When the parachute system is properly connected, a green & turquoise LED will flash.



The different LED states



Parachute and FTS connected

4

Your Kronos I3 parachute is active. ✓

A black drone with four rotors is shown in flight, positioned centrally in the frame. It has a camera mounted underneath and a cylindrical sensor or light on top. The background is a blurred forest with green and yellow foliage, suggesting an autumn setting. The sky is a pale, hazy blue. Overlaid on the image is the text 'YOUR PARACHUTE IS ACTIVE AND OPERATIONAL!' in a white, sans-serif font. To the left of the text is a small blue icon consisting of two parallel diagonal lines forming a stylized 'Z' or 'N' shape.

 YOUR PARACHUTE IS
ACTIVE AND
OPERATIONAL!

DEPLOYMENT

of the parachute system

To deploy the parachute, observe the following safety instructions:

Warnings

1 Never attempt to deploy the parachute on the ground.

2 The Kronos I3 parachute is designed to be deployed at a minimum height of 24m from the ground in standard atmospheric conditions.

3 For a fall from a height of 24 m, the impact on the ground is less than 21 joules with the Kronos I3 parachute system, compared with 1177 joules without any device.

Warning

This data may vary according to altitude above sea level, relative wind and many other external factors. That's why we recommend a minimum height of 24 m above ground level to deployed the Kronos I3 parachute system and sufficiently limit the impact of your drone on the ground.

Klick

manual deployment of the PRS

Consult our Klick user manual



new version

STOP

& resetting the parachute system

To stop, switch off and reset the parachute, follow the instructions below in order:

Instructions

1

Switch off your DJI Inspire 3 drone. If you have connected the parachute to the FTS using the cord supplied, the parachute and FTS will switch off automatically.



2

If you have not connected the parachute to the circuit breaker using the cord supplied, to switch off the parachute immediately, hold down the ignition button for 5 seconds. Then switch off the DJI Inspire 3 drone.



STOP

& resetting the parachute system

- 3 Switch off your Klick trigger remote control.



Advice

If you forget to switch off the parachute system manually, it will switch off automatically after 10 minutes. The FTS system automatically switches itself off when the DJI Inspire 3 is switched off.

DISASSEMBLY

the complete parachute system

To disassemble the entire parachute system, follow the instructions below in order:

Instructions

1

Disconnect the USB-C cable linking the parachute to the FTS. Then release the locking pin by pulling on it.



2

Turn the parachute system a quarter turn to unlock it.



DISASSEMBLY

the complete parachute system

3

Disengage the parachute system from its support.



4

Unscrew the two screws on the parachute module mounting bracket. Then remove the fixing support from the DJI Inspire 3 drone.



Advice

The support for fixing the parachute system can be kept on the DJI Inspire 3 drone and does not interfere with the storage of the drone in its flycase. A protective cover is supplied. Only the parachute needs to be removed for transport.



CHECKING

of the parachute system battery

To check the battery status of the parachute system, follow the instructions below in order:

Instructions

1

Press the parachute ignition button quickly. The number of flashes indicates the remaining charge level.



Les différents états LEDs

1X		25%	3X		75%
2X		50%	4X		100%

Battery level indicator

CHARGING

of the parachute system battery

To charge the parachute battery, follow the instructions below in order:

Instructions

1

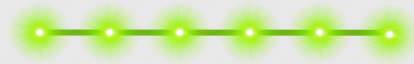
To recharge the parachute's battery, simply connect the USB-C cord supplied to the parachute's USB-C socket located near the ignition button. Then plug the USB-A socket into a computer.



The different LED states



Battery charging



Battery charged

RESETTING

of the parachute system

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

Instructions

1

To reset the parachute system, there is a small hole in the back of the parachute. Slide a paper clip or other thin object through the hole, and a short press will reset the entire parachute system.



Warning

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

MAINTENANCE

parachute annual

TO BE READ CAREFULLY

Like all rescue systems (rescue parachutes for paragliders or parachutists, avalanche airbags, etc.) Dronavia parachutes must undergo preventive maintenance to be kept in optimum working order. The only preventive maintenance operation is to replace the POD. It's a quick and easy operation, which means that pilots never have to leave their drone standing idle.

A use-by date is set for each POD. Dronavia disclaims all liability and cancels the warranty if your POD has exceeded this use-by date.

USE-BY DATE

for the POD

Each POD has a use-by date to ensure that it remains in optimum working order:

The optimum life of a POD is 1 year. The use-by date is shown on the label on the back of the POD.



Warnings

If a POD is used after its use-by date, Dronavia accepts no liability for partial or slower activation of the parachute system.

PROCEDURE

return of the POD for maintenance

There are several options for exchanging your POD that is past (or close to) its use-by date:

Buy 259€

1

Buy a POD in advance from your reseller. You'll be able to continue flying during the annual maintenance of your first POD.

Exchange 99€

2

Return your POD to a reseller and receive a new one at a special price.

Warnings

Please plan in advance how long it will take to contact your reseller (order, delivery time, etc.) so as not to exceed the use-by date and jeopardise your flight missions.

DISASSEMBLY

of the POD system for maintenance

To remove the POD from the parachute system, follow the instructions below in order:

Instructions

1

Unlock the POD by unscrewing it from its central support. Then remove the POD.



REARMING

the Kronos parachute system

TO BE READ CAREFULLY

Following a parachute activation, Kronos parachute systems have been thought out and designed to rearm quickly and allow telepilots to continue their missions following an activation.

Changing your POD, replacing your CO₂ cartridge, checking the firing pin tip - all these procedures need to be carried out following an activation. As some procedures are dangerous, we advise you to read this section carefully.

A use-by date is set for each POD. Dronavia disclaims all liability and voids the warranty if your POD has exceeded this use-by date.

REARMING

of the parachute system

To reset your parachute system, follow the instructions below in order:

Instructions

1

Switch off your DJI Inspire 3 drone. If you have connected the parachute to the FTS using the cord supplied, the parachute and FTS will switch off automatically.



2

If you have not connected the parachute to the FTS using the cord supplied, switch off the parachute system by holding down the ignition button for 5 seconds. Then switch off the DJI Inspire 3 drone.



REARMING

of the parachute system

3

Disconnect the USB-C cable linking the parachute to the FTS.



4

Unscrew the triggered POD from its central support. Then remove the POD.



Warning

When unscrewing the used POD, be careful of the sharp edges of the carbon tube, which can cause cuts and/or carbon spikes on your hands.

REARMING

of the parachute system

- 5 Remove the CO2 cartridge.



- 6 Unlock the locking pin by pulling on it.



- 7 Turn the parachute system a quarter turn to unlock it.



REARMING

of the parachute system

8

Disengage the parachute system from its fixing support.



9

Turn the parachute system over to remove the firing pin and spring. Check that the firing pin is in good condition.



Warning

Check that the tip of the firing pin is not chipped. If the tip is chipped, the firing pin must be replaced. If in doubt, contact your reseller.

REARMING

of the parachute system

10

Reinsert the spring, then reinsert the firing pin.



11

Then insert the reset tool into the hole left by the CO2 cartridge.



12

Push the tool in as far as it will go and hold it during step 13. There must be some force against this operation.



REARMING

of the parachute system

13

Switch on the remote control and the parachute system. Wait for the system to initialise. The force described above should disappear and the LED on the module should flash green and turquoise (if this is not the case, repeat steps 2 and 3 until the force disappears and the LED flashes green and turquoise).



14

Remove the tool and install a new CO2 cartridge.



15

Unscrew the protective cover from your new POD. Insert the new POD into its central support, then screw it down until the POD locks into place.



A close-up, low-angle shot of a DJI drone's motor and propeller assembly. A parachute system is attached to the motor housing, featuring a blue and white parachute pack with a warning label. The drone's body is visible in the foreground, showing the DJI logo and green status lights. The background is a clear, light blue sky.

 YOUR PARACHUTE IS
REARMED!

PROCEDURE

for returning a used POD

There are several options for returning your used POD:

Buy 259€

- 1 Buy a POD from your dealer. Then carry out maintenance on your used POD.

Exchange 99€

- 2 Return your used POD to a dealer and receive a new POD at a special price.

Warning

Please plan in advance how long it will take to contact your dealer (order, delivery time, etc.) so as not to exceed the use-by date and jeopardise your flight missions.

REPLACEMENT

the parachute's CO₂ cartridge

TYPE	CARTRIDGE OF CO ₂
VOLUME	4 CC
TOTAL WEIGHT	18G (+/- 2G)
CAPACITY	4G (+/- 1G)
LID	WELDED
CONTAINER	UNWELDED STEEL
RECYCLING	100% RECYCLABLE
TRANSPORTABILITY	PLANE / TRAIN /BOAT

Warning

Only cartridges officially sold by Dronavia may be used, as they are subject to specific checks. Dronavia disclaims all responsibility and voids the warranty if any other type of CO₂ cartridge is used.

12 INSTRUCTIONS

to follow

- 1 Keep the CO2 cartridge at a temperature below 45°C.
- 2 Do not leave full cartridges in the car when the temperature is too high.
- 3 In the event of prolonged inactivity, store your CO2 cartridges at normal temperatures between 10 and 20°C. CO2 cartridges may burst at temperatures above 70°C.
- 4 High temperatures can increase the pressure in the cartridge and this can prevent the device from working, possibly damaging it.
- 5 Avoid hitting the cartridge.
- 6 If corrosion spots appear on the surface of the cartridges, change them immediately.
- 7 Make sure the used cartridge is completely empty before removing it.
- 8 Do not cut or puncture the cartridge.

TO BE READ CAREFULLY

12 INSTRUCTIONS

to follow

- 9 Only use certified CO2 cartridges sold by Dronavia.
- 10 Once the gas cartridge has been installed, do not attempt to unscrew or remove it.
- 11 Do not dispose of the cartridge in a fire.
- 12 Keep out of reach of children.

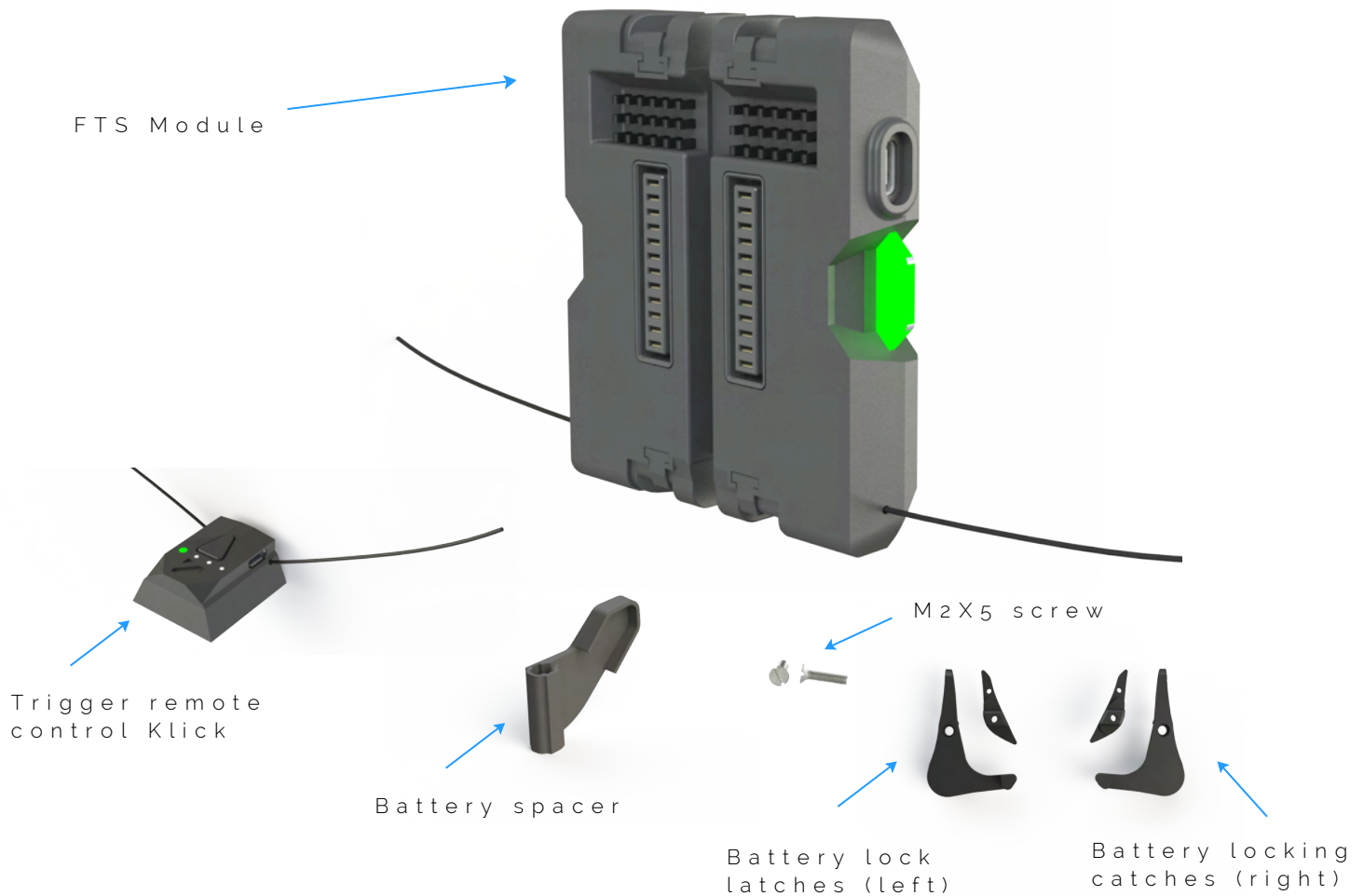
TO BE READ CAREFULLY

KRONOS SYSTEMS

MOC2511 EXTERNAL FTS FOR **dji** INSPIRE 3 

COMPONENTS

presentation



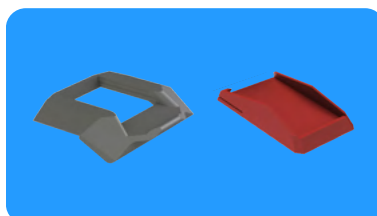
ADDITIONAL ACCESSORIES SUPPLIED



USB-C
cable



Screwdriver
PH00



Klick Set



Klick Pin

KRONOS B

Technical specifications

TOTAL WEIGHT

78 GRAMMES

COMMUNICATION
WIRELESS RADIO

SRD860 WITH
ENCRYPTED KEY
(869 MHz / 100 MW)

RANGE OF THE
REMOTE CONTROL

3000 METERS

AUTONOMY
REMOTE CONTROL

23 HOURS

OPERATING
TEMPERATURE

-15°C À 40°C

INSTALLATION

of the FTS system

The Kronos I3 FTS system can be installed in just a few minutes. To install the FTS, please follow the instructions below in order:

Instructions

- 1 Remove the batteries from the DJI Inspire 3



- 2 Position the lower left-hand part of the locking catch, then the upper left-hand part of the locking catch, as shown below. Screw the two parts together using the screws and screwdriver supplied.



INSTALLATION

of the FTS system

3

Position the lower right-hand part of the locking catch, then the upper right-hand part of the locking catch, as shown below. Screw the two parts together using the screws and screwdriver supplied.



4

Install the battery spacer by clipping it onto the central part of the DJI Inspire 3 drone.



INSTALLATION

of the FTS system

5

Insert the FTS module into the bottom of the battery compartment of the DJI Inspire 3.



6

Insert the DJI Inspire 3 batteries all the way into their slots.



INSTALLATION

of the FTS system

7

Push the locking catches to their ends to ensure that the batteries are securely connected.

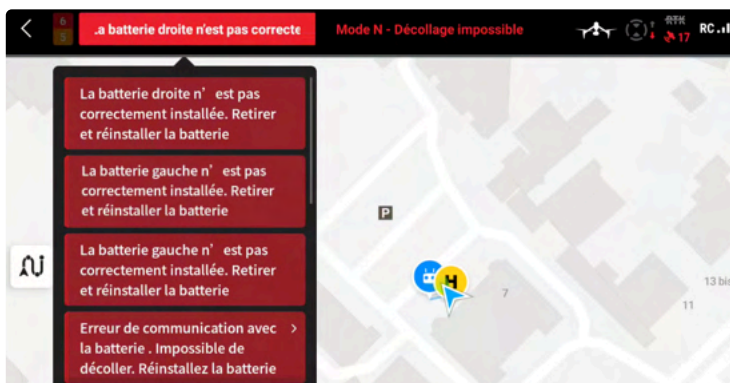


Warning

This step is essential for the correct operation of the drone and the FTS. If you do not push the latches as far as they will go, an error message may appear on your DJI radio control system.

Error notifications

DJI RC Plus remote control screen



INSTALLATION

of the FTS system

OPTIONAL

8

If you also have a Kronos parachute for Inspire 3, you can connect the FTS module to the parachute module using the USB-C cable supplied.



The connection between your parachute system and your FTS system provides unlimited autonomy for the parachute system. The parachute system recharges when the drone is switched on. This connection also enables the parachute system to be switched on automatically when the DJI Inspire 3 drone is switched on.

9

Your MOC2511 external FTS for Inspire 3 is operational. ✓

ACTIVATION

of the FTS system

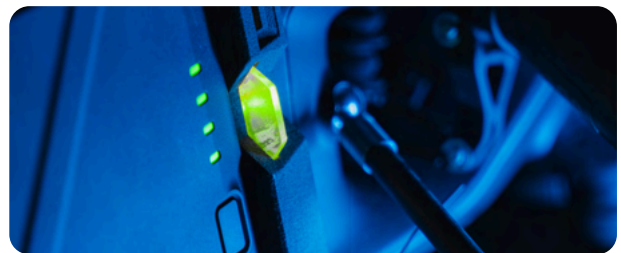
To activate the FTS, follow the instructions below in order:

Instructions

- 1 Switch on your DJI Inspire 3 drone. The FTS system will switch on automatically.



- 2 Switch on your Klick remote control. When the FTS system is properly connected, a green LED flashes on the remote control and on the FTS module.



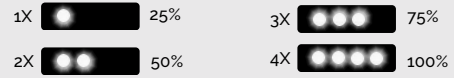
ACTIVATION

of the FTS system

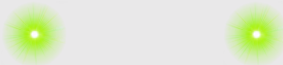
The different LED states



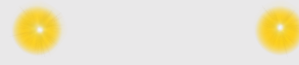
System initialisation



Battery level indicator



FTS only connected

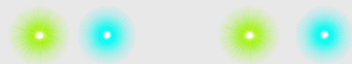


FTS on, waiting for connection

OPTIONAL

If your FTS module is connected to a Kronos parachute system for DJI Matrice 350/300 a green and turquoise LED flashes on the Klick trigger remote control and on your parachute module.

The different LED states



FTS & connected parachute

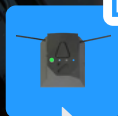


 YOUR FTS IS ACTIVE
AND OPERATIONAL!

Klick

manual activation of the FTS

Consult our Klick user manual



new version

GEOCAGING

automatic triggering of the FTS

Discover our solutions now



INCLUDING THE SCALEFLYT GEOCAGING SOLUTION DEVELOPED BY **THALES**

PROCEDURE

FTS system test

Before the flight or before the first flight of the day, you can test the FTS system. Follow the instructions below in order:

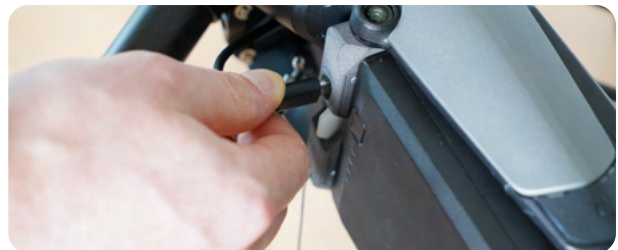
Warning

If your drone is fitted with a parachute, remember to disconnect the cable linking the parachute to the FTS before carrying out the test. Otherwise, the parachute will be triggered at the same time as the engine cut-out.

Instructions

1

Disconnect the cable connecting the parachute to the FTS. Switch on your DJI Inspire 3 drone. Switch on your Klick trigger remote control.



2

Check that the LEDs on your FTS and remote release are flashing green. If your drone is fitted with a parachute, check again that it is switched off.

PROCEDURE

FTS system test

3

Arm the motors and initiate rotation while keeping the drone on the ground.



4

Stop the rotation of the motors by simultaneously pressing the trigger buttons on the Klick trigger remote control. Check that the motors stop correctly and that the green light flashes rapidly on both the Klick trigger remote control and the FTS.



STOP

& resetting FTS system

To stop, switch off and reset the FTS, follow the instructions below in order:

Instructions

- 1 Switch off your DJI Inspire 3 drone and the FTS system will shut down automatically.



- 2 Switch off your Klick remote control.



DISASSEMBLY

of the FTS system

To dismantle the FTS system, follow the instructions below in order:

Instructions

1

To disassemble the system, simply follow the installation instructions in reverse order. The Klick remote control module can remain installed on the DJI Inspire 3 radio control without affecting its operation.

RESETTING

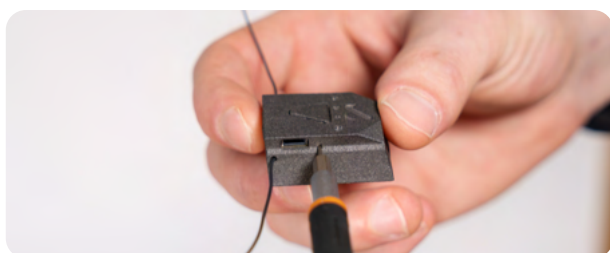
of the FTS system

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

Instructions

1

To reset the Klick remote control, you'll find a small hole on the left-hand side. Insert a paper clip or other thin object into the hole and press it down briefly.



Warning

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

MAINTENANCE & guarantees

STORAGE

Store your S3 / MOC 2511 accessories for Inspire 3 in a dry, cool, clean place away from UV light.

SPECIFIC MAINTENANCE

In the event of contact with moisture, chemicals or other substances, the POD must be replaced immediately.

GUARANTEE

Dronavia takes great care in the design and production of its products. We guarantee our parachute systems for a period of one year from the date of purchase, against any defect or design fault that may arise during normal use of the product. Any abusive or incorrect use, or exposure to aggressive factors (high humidity, excessively high temperatures, etc.) that could lead to damage will invalidate this warranty.

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 DGAC's S3
scenario :



The French Civil Aviation
Authority (DGAC)



European Union Aviation
Safety Agency (EASA)



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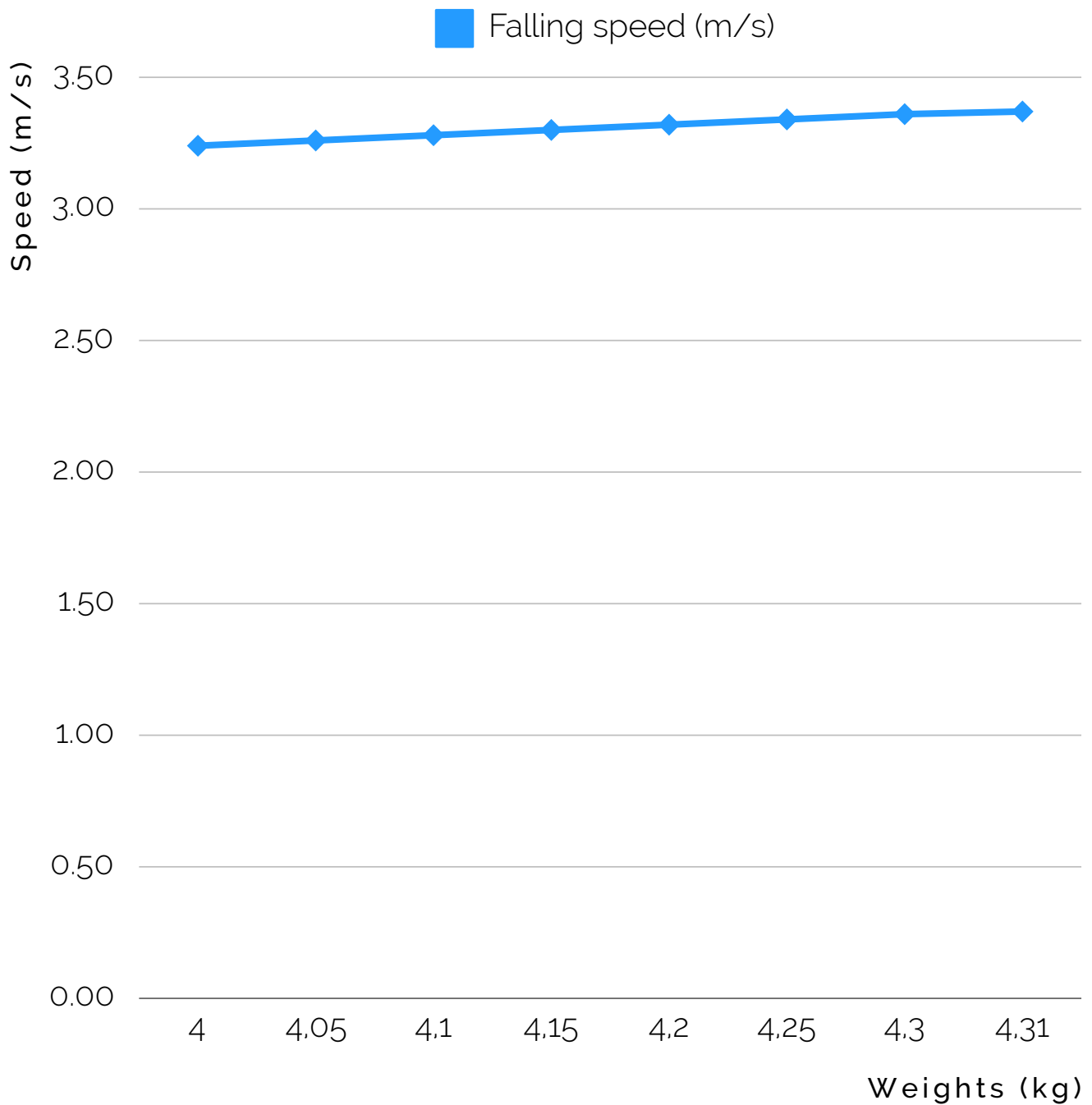


| Dronavia Channel



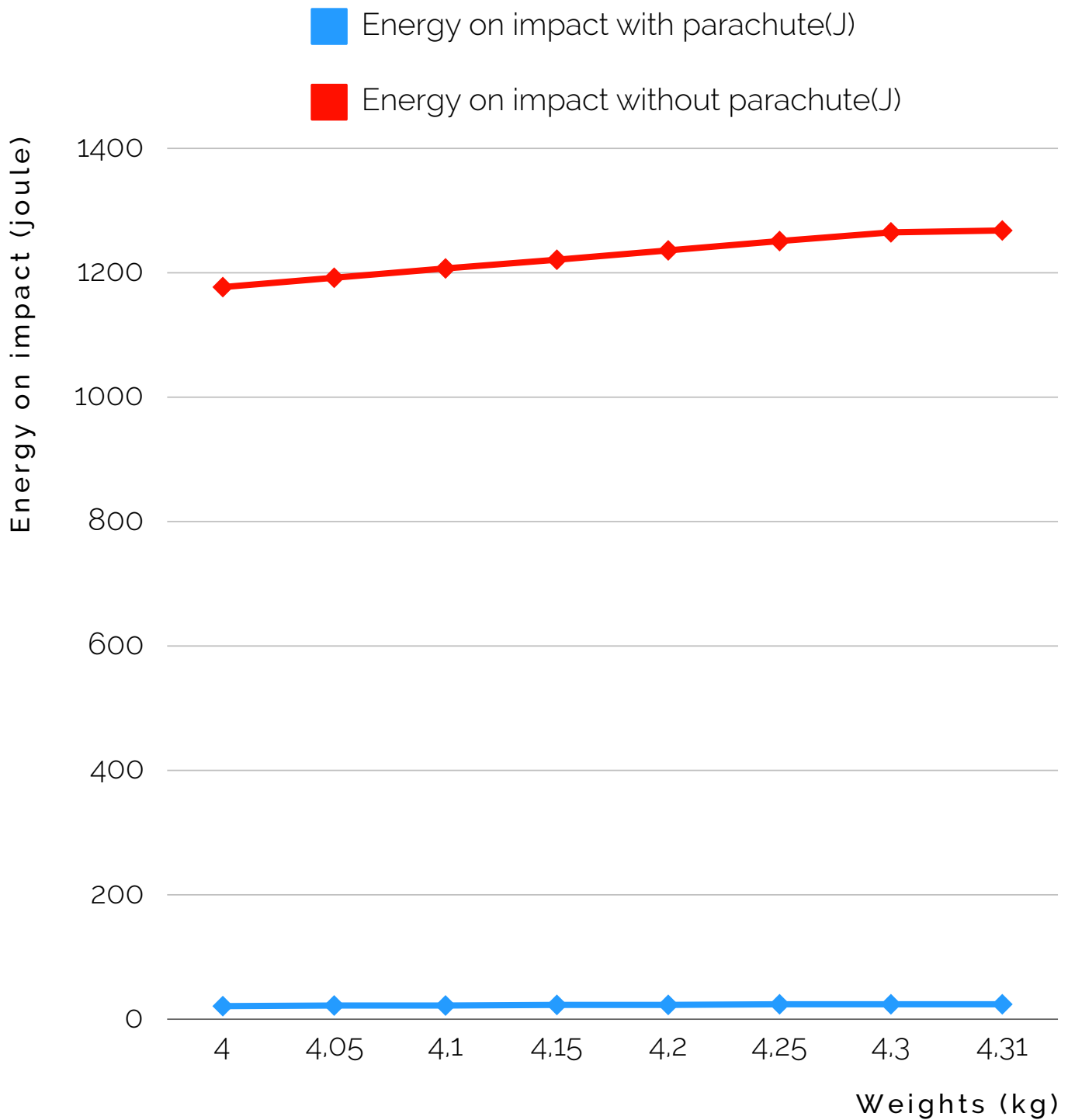
APPENDICES

Falling speed (m/s)) X Weight (kg)



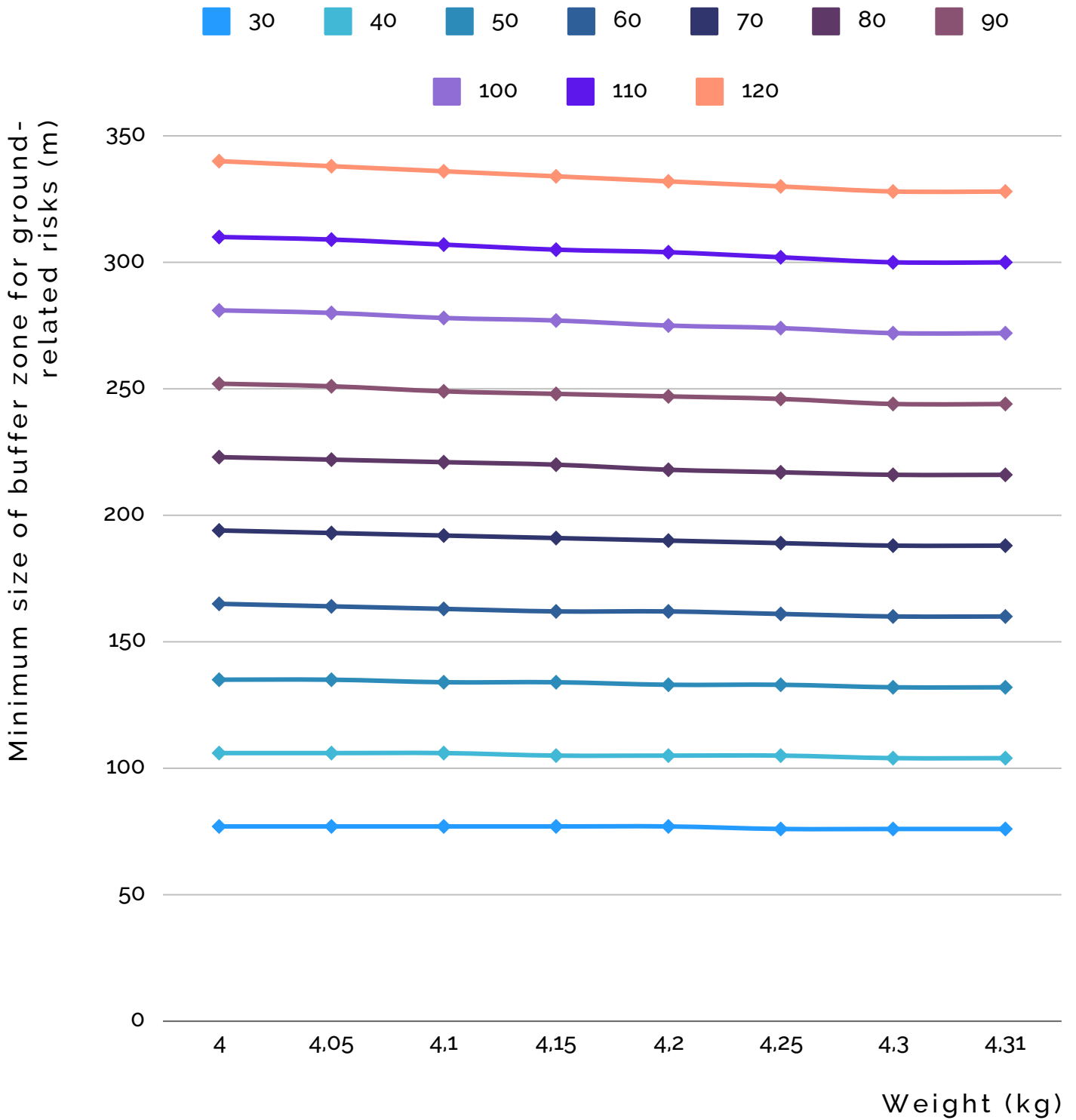
APPENDICES

Impact energy (joule) X Weight (kg)



APPENDICES

Minimum extent of buffer zone for ground-related risks (m) X
Weight (kg) X Trigger height (m)



VERSION NOTE

Version 1.0

Version 1.0.1 (24/01/07) :

"Changed the cable (USB-C instead of Micro-USB)
connecting the PRS to the FTS"