

# DRS 5 SOLUTION

**DRS 5 is designed for drones with a maximum take-off weight between 2 and 5 kg. It is available with different interfaces to connect to your drone. Its lightweight design and easy maintenance make it an ideal solution for professional drone operators who want to spend a lot of time in the air. The parachute system reduces the risk of damage and serious injury to people in the event of a drone malfunction. At the same time, it safely returns your expensive equipment to the ground. DRS closes a critical security gap to enable commercial drone operations that require the highest levels of protection for all involved**

## SPECIFICATIONS DRS 5

Weight range

2–5 kg MTOW

System weight

~ 310 g

Height/Diameter

120 mm / 75 mm

Parachute Deployment

within 20 m

Interface

MAVLink (Auterion), DJI-API,  
Customer Serial Interface, PWM,  
Custom Solution

Optional

Geofencing, IP-Protection, RC Trigger

Descent velocity

2.43–3.49 m/s

Impact energy

2.95–23.14 J



**GRIDX**  
metering and control