

inDrones

Sigma 25 GEO



Sigma 25 is a powerful micro-class drone which comes in at under 2 kg Take-off Weight and delivers exceptional performance with low power consumption. With its sleek and rugged carbon fiber body and robust hardware, the Sigma 25 is a commercial drone that outshines its competition.

Technical Data Sheet

UAV Specifications	Value
Climb Rate	8 m/s
Cruise Speed	12 m/s
Maximum Take-off Weight (MTOW)	2000 g
Peak Thrust	6000 g
Recommended Payload Mass	400 g
Vehicle Mass	1400 g (depends on configuration)
Dimensions	420 x 330 x 150 (mm)
Flight Time	40 min
Operational Conditions	
Temperature	-10°C to 60°C
Humidity	Maximum 95%
Wind Tolerance	Steady upto 8 m/s
Flight Radius	4000 m
Ceiling Altitude	2000 m
Compatible Payloads	
	ADTI Camera GoPro Hero 7 on gimbal FLIR Vue Pro