



际上导航
GEOSUN



Benefits and Features



7Kg

Max. takeoff weight



7

Max. wind resistance level



5000m

Max. takeoff altitude



23m/s

Max. parallel flight speed

GS-L400

Multi-Payload Commercial Drone

GS-L400 is a new lightweight industrial-grade drone, The frame is made of magnesium alloy. The body is foldable, safe and easy to carry. It is equipped with a millimeter-wave radar fusion binocular sensing system, which can achieve omnidirectional obstacle avoidance and calculate the building through the airborne edge to ensure refined automation of various inspection operations.



Multi-machine
relay networking



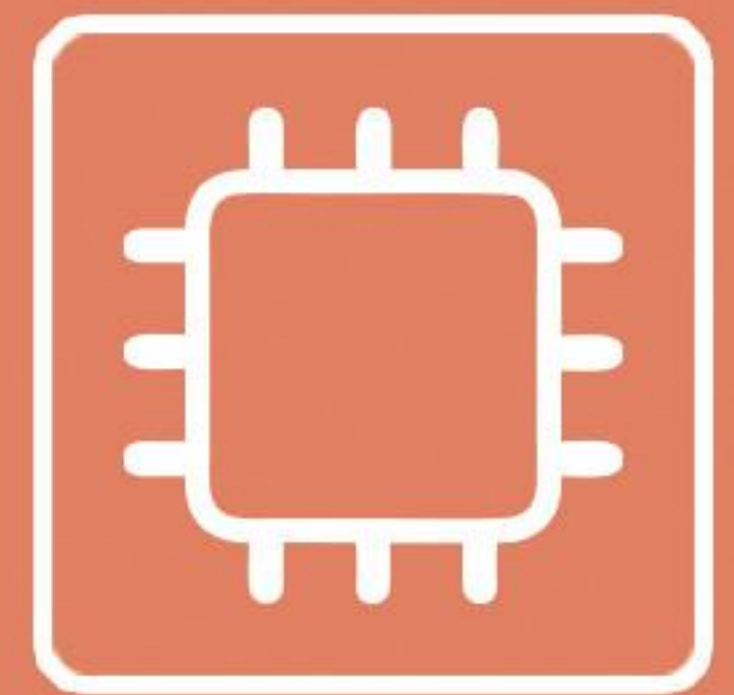
Millimeter wave radar
obstacle avoidance



63 minutes
of battery life



Lightweight
backpack level



21T
computing power



+86 15527360208



sales@geosunlidar.com



en.geosuntech.com



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GS-L400

Technical Specification

System Parameters

Frame

Unfolded Size	549 X 592X 424mm	Folded size	347 X 367X 424mm
Wheel base	725mm	Material	Magnesium alloy

Flight Parameters

Max. takeoff weight	7Kg	Maximum load	3Kg
Max. parallel flight speed	23m/s	Max. takeoff altitude	5000m
Max. wind resistance level	7	Max. flight endurance	63 minute
Hover accuracy (GNSS)	level: $\pm 1.5m$ vertical: $\pm 0.5m$	Accuracy (VL)	$\pm 0.3m$
Position accuracy	vertical: 1cm+1ppm level: 1.5cm+1ppm	IP protection level	IP 45
Image transmission distance	15Km	Flight safety	ADS-B

Propeller

Material	Carbon Fiber
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Payload



GS-960



GS-260X/GS-260H



GS-130X



GS-100C