GLADIUS mini S

Underwater Drone

More Mounts, More Adventures



CHASING


Creative photography
Diving exploration
Safety inspection
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GLADIUS MINI S is an underwater ROV/Drone designed for Underwater photography, Scientific exploration and Safety inspection.

Compared to GLADUS MINI, GLADIUS MINI S supports a variety of mounts such as Grabber Claw, GoPro camera, etc. With the upgrade of battery capacity, the battery life is increased by 70%. The patented technology to prevent motor jams is adopted to greatly reduces the possibility of motor jams ,making the drone able to operate safely and reliably in various complex underwater environments.

GLADIUS MINI S have built in 4K/ 1080p and 12 megapixel EIS image stabilization camera, 2400 lumens LED lights and removable 64G Micro SD memory card. Equip with professional Wired Connection Remote Controller, to make the drone can work stably and continuously without siganl disconnections. The aluminum alloy compact body (weight less than 3KG / 6lbs) allows single person operation and Quick-Deployment within 3 minutes. GLADIUS MINI S is your portable, easy to use and reliable underwater ROV.



Sophisticated Attachments



4 hours Runtime



Anti-Stuck Motor



Direct-Connect Remote Controller, NO disconnections



Removable 64G Micro SD memory card



100 meters depth rating



4K+EIS Image Stabilization, F1.8 Aperture



User Friendly Interaction

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Powerful Mounting Capability
Diversified Underwater Exploration

supporting a variety of mounts such as Grabber Claw, GoPro camera, etc. ,enriches the way of underwater exploration



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4 hours Runtime

The battery capacity is upgraded and the battery life is increased by 70%.

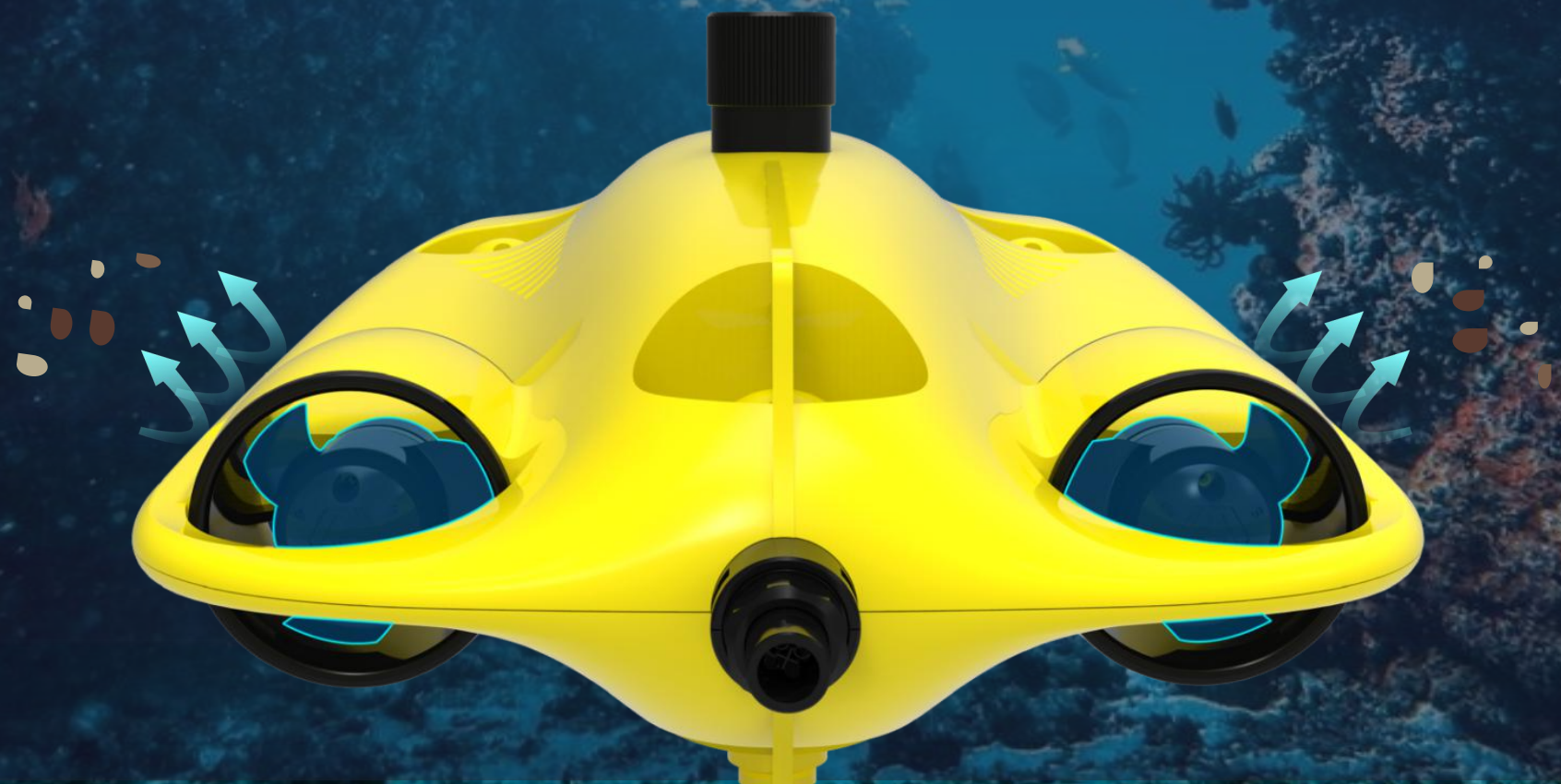




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Anti-Stuck Motor

The patented Anti-Stuck Motor technology is adopted to greatly reduce
the failure probability of the motor getting stuck in the sand,
and it can operate safely and reliably in all kinds of complicated underwater environments.



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Wired Connection To Remote Controller, NO disconnections

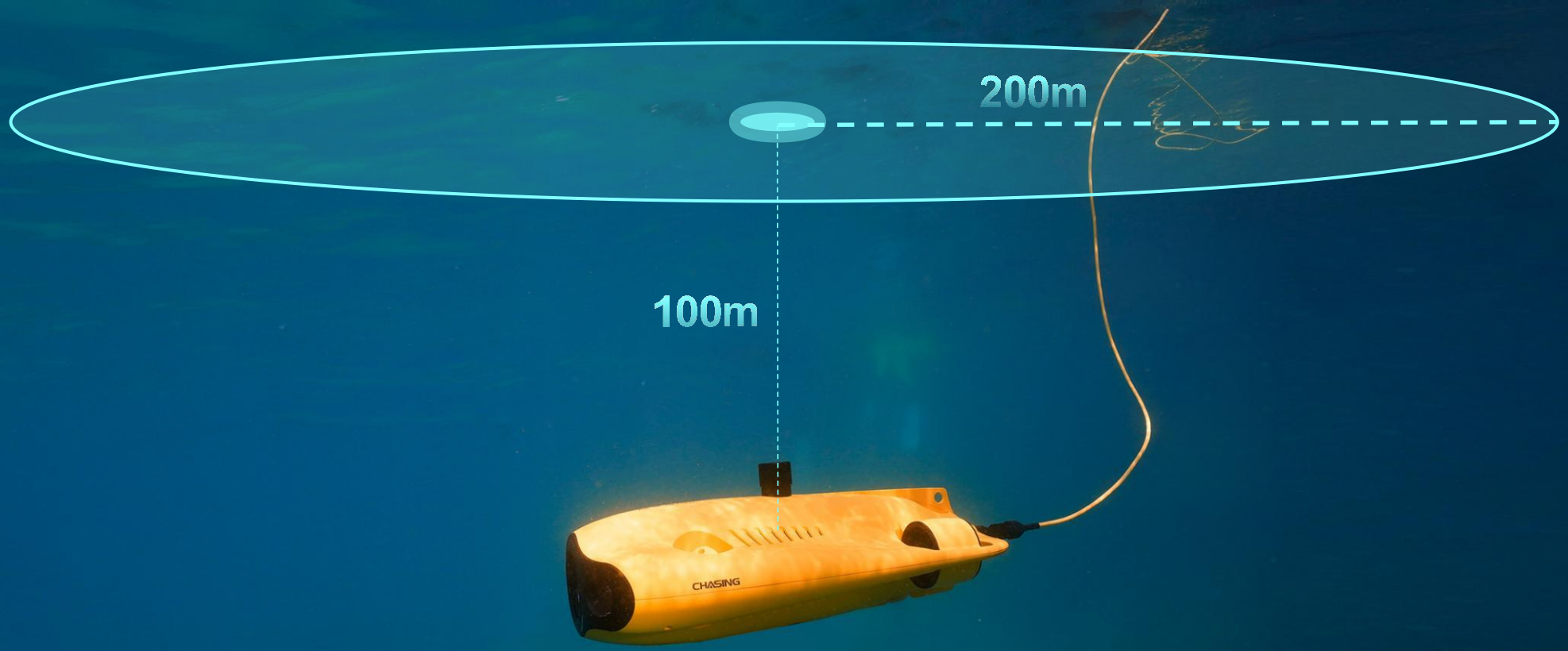
The remote control and mobile phone/tablet PC are connected directly by cable, which makes the transmission more stable and no longer disconnected.




Removable 64G Micro SD memory card
Download anytime and anywhere.
GLADIUS mini S
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Wide range of exploration

The Maximum speed is 4 knots, the maximum depth is 100 meters and maximum horizontal radius is 200 meters (660FT)



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4K+EIS Image Stabilization, F1.8 Aperture

MINI S provides high-definition pixels, 4K /1080p HD video and 12 megapixel photos. Equipped with 1/2.3 SONY CMOS, EIS video stabilization function, and 2400 lumens LED light, it can clearly capture underwater details.





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User Friendly Interaction

Professional remote control and software APP.
Depth, temperature, and other parameters can be recorded at the same time.
Support live broadcast, Social media sharing,
Time-lapse photography, quick editing features , HDMI output.
Comprehensively improve the user experience.





YouTube



Typ-C HDMI

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Product Specifications

ROV	SIZE (mm)	400*226*145	**CAMERA**	CMOS	1/2.3
	WEIGHT	6lbs		LENS	F1.8
	MAX DEPTH	330ft		FOCUS	1m
	MAX SPEED	2m/s (4 Kn)		ISO RANGE	100-6400
	RUNTIME	4H (Calm water) 1H (Maximum speed&light)		FOV	152°
	BATTERY	4800mah×2		MAX RESOLUTION	12MEG
	Operating Temperature	-10℃~45℃		FORMAT	JPEG/DNG
Remote Controller	SIZE	160*155*125		VIDEO	UHD:3840*2160 (4K) 30fps FHD:1920*1080 (1080p) 30/60/120fps
	WEIGHT	685g		SLOW MOTION	720p：8x (240fps) 1080p：4x (120fps)
	BATTERY	2500mAh		TIME LAPSE	4K/1080p supported
	RUNTIME	≥6H (according to condition)		VIDEO STREAM	60M
	WIRELESS	Wi-Fi supported		VIDEO FORMAT	MP4
	Direct-Connect RC type	Lightning，Micro USB， USB-C		SD Card	64G
	HDMI	Support	**SENSOR**	IMU	3 axis gyro/accelerometer/compass
	Phone/Pad	Maximum screen 13 inch		DEPTH SENSOR	≤±0.25m
				TEMPERATURE SENSOR	≤±2℃
CHARGER	POWER	3A/12.6V	**LED**	BRIGHTNESS	2*2000 Lumens
	ROV CHARGING TIME	3.5H		COLOR TEMPERATURE	5000K~5500K
	RC CHARGING TIME	2H		CRI	85
				DIMMING	THREE GEARS

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Thanks For Watching



www.chasing.com

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