# GLADIUS mini S

Underwater Drone

# More Mounts, More Adventures

For product information, please refer to the actual products on the market.
For the latest information, please refer to the official website:**www.chasing.com**

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Creative photography
Diving exploration
Safety inspection
CHASING

**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, F2.8 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%.

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.

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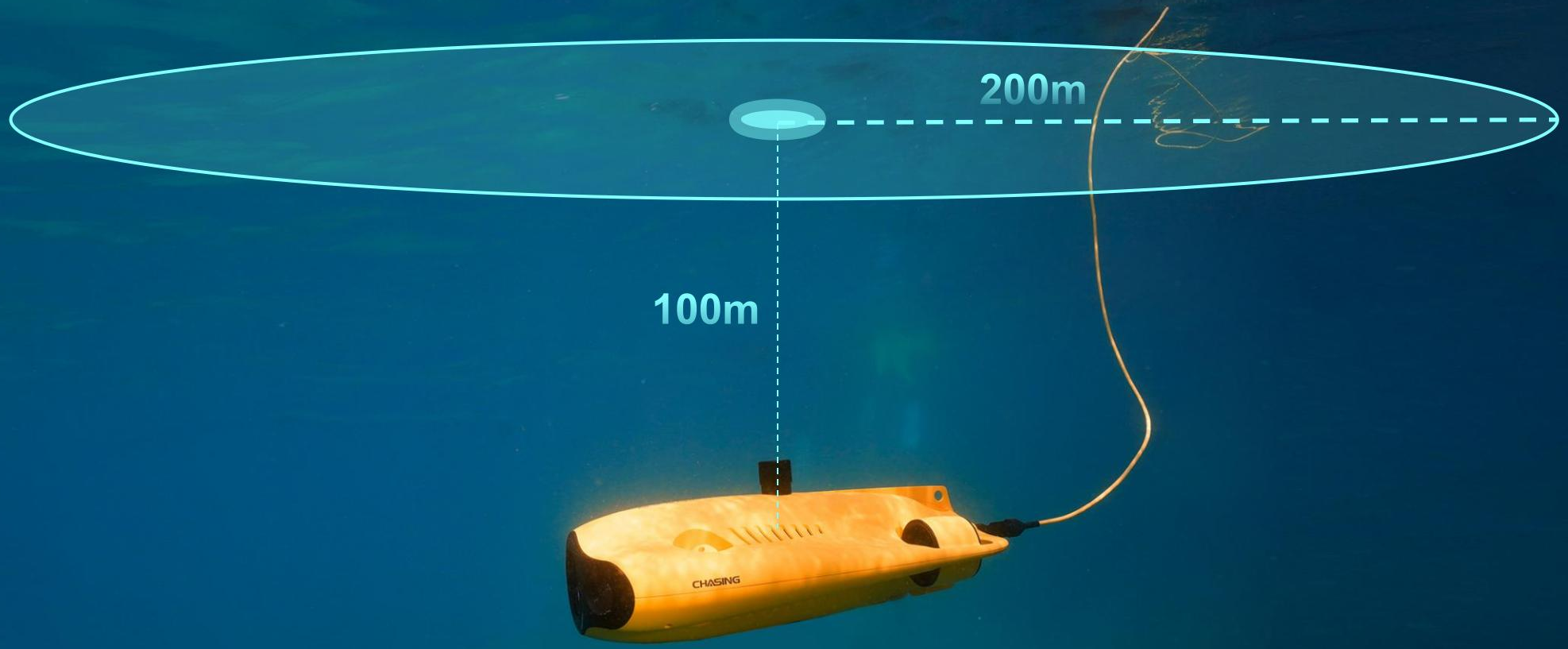
# Wide range of exploration

The maximum depth is 100 meters and maximum horizontal radius is 200 meters

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# 4K+EIS Image Stabilization，F2.8 Aperture

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

# 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 | 400*226*145mm |
| | Weight | ≈2.7KG |
| | Maximum Depth | 100米 |
| | Runtime (Actual duration is subject to the App prompt)) | 4h |
| | Battery Capacity | 51.84Wh*2 |
| | Operating Temperature | -10°C~45°C |
| | Load(forward/upward/sideways) | / |
| Sensor | IMU | Three-axis gyroscope/acceleration/compass |
| | Depth Sensor | ＜±0.25m |
| | Temperature Sensor | ＜±2°C |
| Charger | Power | 12.6V/3A |
| | ROV charging time | 3.5H |
| | Controller charging time | 2H |
| LED Lights | Brightness | 2x1200LM |
| | Color Temperature | 5000K~5500K |
| | CRI | 85 |
| | Dimming | Three Gears |

| | | |
|---|---|---|
| Camera | CMOS | 1/2.3" CMOS |
| | Aperture | F2.8 |
| | Focal scope | 0.3m ~ ∞ |
| | ISO Range | 100-6400 |
| | Field of View | 150° |
| | Maximum Image Resolution | 1200万 |
| | Image File Types | JPEG/DNG |
| | Video resolution | 4K：3840×2160@25/30fps<br>1080P：1920×1080@25/30/50/60/100/120fps |
| | | Slow motion 4X：1920×1080@30fps（120fps）<br>Slow motion 8X：1280×720@30fps（240fps） |
| | Video Maximum Stream | 60M |
| | Video Type | MP4 |
| | SD Card（Standard） | 64G |
| Remote Controller | Size | 160*155*125 mm |
| | Weight | 685g |
| | Battery capacity | 2500mAh |
| | Battery life | ⩾6H(Depend on working condition) |
| | Wireless | Wi-Fi |
| | Wired interface type | Lightning，Micro USB， USB-C |
| | HDMI | Support |
| | Phone/tablet clip | Supports up to 10 inches |

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# Thanks For Watching

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