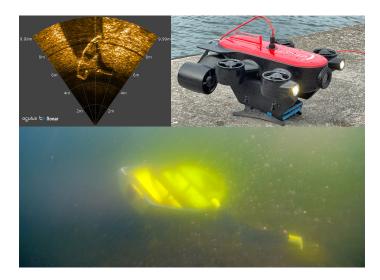


GT1 mini ROV is an underwater drone that is small and competent

GT1 mini ROV is a small underwater drone that goes down to 175 meters. Its small size may be preferable for some underwater missions where other models become too large. With the many accessories that can be connected to the GT1, it becomes very versatile and competent. Perfect when it needs to be quickly and easily searched at the seabed for Rescue Service SAR, Maritime Police, Customs, Defense and Sea Rescue.



GT1 mini ROV

Used today by many services including rescue. Modern competent technology.

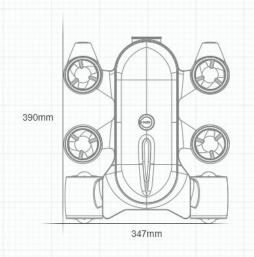
A simple, competent and very affordable ROV

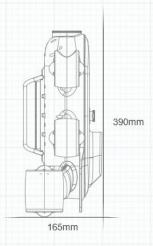
- Quick and easy deployment
- Easy to understand and manage
- No external power source required
- Easy equipment to bring

With sonar as an accessory, the ROV's powerful LED lighting and HD camera as well as the ability to lie down at a stepless angle of +/- 60 degrees, this ROV will fit well when you need to quickly look at something below the surface.

GT1 mini ROV is also a working tool for inspections at berths and other constructions with limited space as its small size means that it can get through narrow spaces. GT1 mini ROV is equipped with 6 engines, has both auto direction and auto depth, films and photographs in 4K UHD.







ROV

Weight **Dimensions**

Max Depth

Max Speed

Max Ascend/Descend Speed

Flow Resistance

Max TiIt Angle

Battery Capacity

Duration

Battery

Light

Internal Storage

Operating Temperature Range

4.4kg

14.96x13.70x6.61"

175m/574ft

2m/s

1m/s

4kn 2m/s

60°

9000mAh/97.2Wh

4hours With External

8hours

1500LM×2

128GB

-10~50°C, 14~122°F

CAMERA

Sensor

IRIS

FOV

Shutter Speed

Lens anti-shake

Still Image Size

Photo Format

Video Resolution

Live Streaming Res

Max Video Bitrate

Video Format

1/2.3"SONY CMOS

F2.5

160°

1/30S

EIS Anti-Shake

4000*3000 12M

IPEG

4K UHD:3840×2160 16:9

30fps; FHD:1920×1080 16:9 30fps

480/720/1080P

2Mbps (Live) 12Mbps

(Video)

MP4(H264/H265)







APP

Required Operating System

SENSOR

IMU

Depth Sensor

Temperature Sensor Roll/Pitch Sensor Precision

Yaw Sensor Precision

IOS 9.0+/Android 5.0+

6 axis gyro & accelerometer; 3 axis Compass

±0.05m

±0.5°C

± 1°

± 1.5°

CABL

Tension

Length

Diameter

50kg 150/200M

4.5mm



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