

# RC

REMOTELY OPERATED VEHICLE



## THE CENTER FOR ROBOTICS DEVELOPMENT

### ROV

# SENIOR

## Special features

- 3D and OpticFlow stabilization
- RGB LED state indication
- Easy joystick configuration
- “On-The-Fly” firmware update

## Safety features

- Leak sensors
- Shrouded thrusters
- Shortcircuit protection
- Overcurrent protection

## About RC-ROV

- Company: **RC-ROV LLC**
- Organization: **The Center For Robotics Development**
- Country: **Vladivostok, Russia**
- Traveled distance: **11600 km**

Total cost: **3 350\$**

Weight in air: **9,6 Kg**

Weight with tether: **11,5 Kg**

Dimensions: **49x39x28 cm**

Materials: **PE, PMMA, PLA and Aluminum**

Total time: **2290 hours**



**RC-ROV team** participate in international 2nd time



**CEO**

**Anton  
Konstantinov**

Electronic Engineer  
Bachelor, 2nd year  
Old-timer  
490 hours



**Pilot, CFO**

**Pavel  
Zubarev**

Software Engineer  
Bachelor, 4th year  
Newcomer  
450 hours



**Semyon  
Zinkov**

Software Engineer  
Master, 2nd year  
Newcomer  
480 hours



**Ruslan  
Mambetov**

Design Engineer  
Bachelor, 2nd year  
Newcomer  
450 hours



**Alexander  
Omelyanenko**

Electronic Engineer  
Master, 1st year  
Newcomer  
420 hours