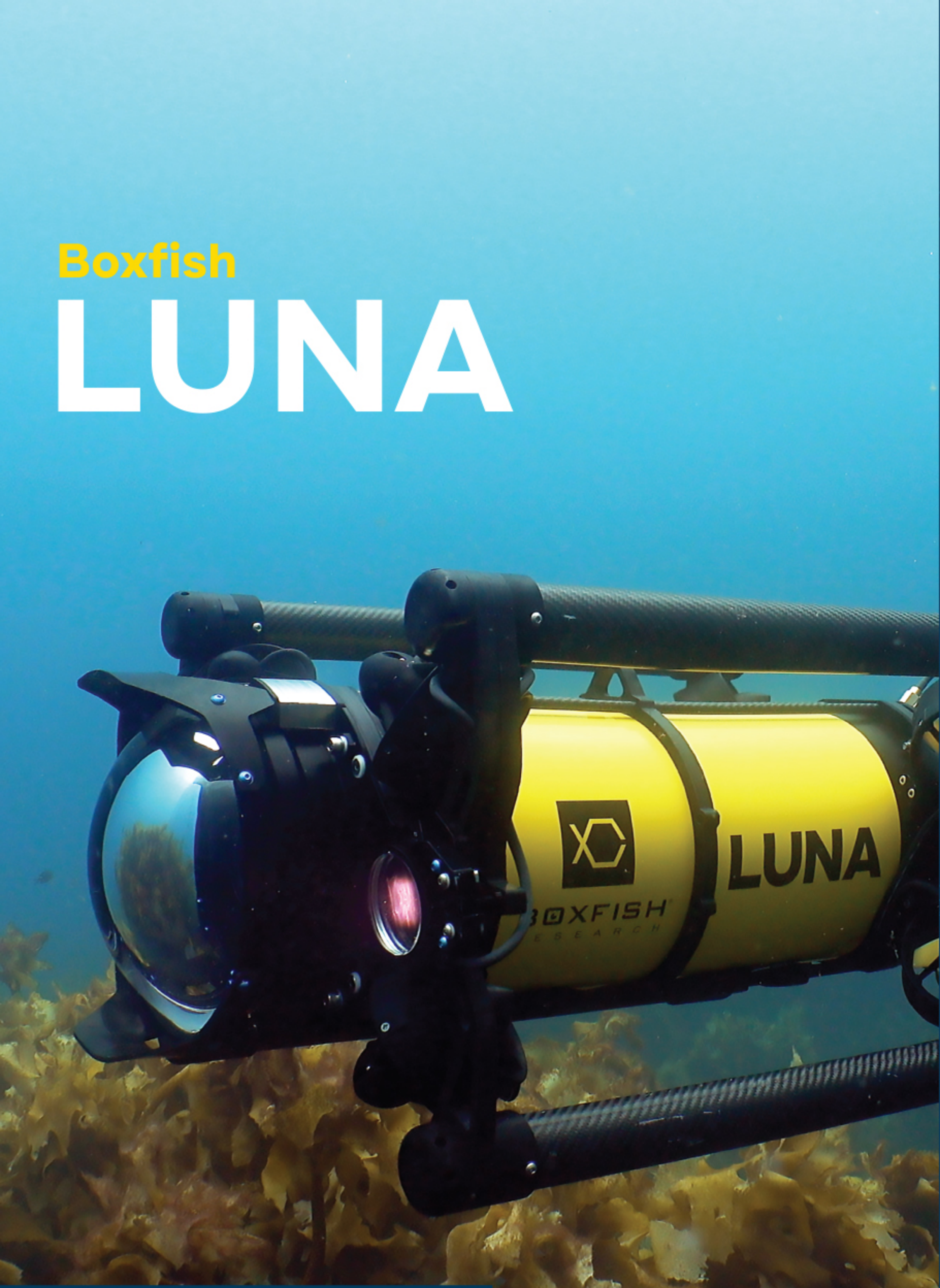
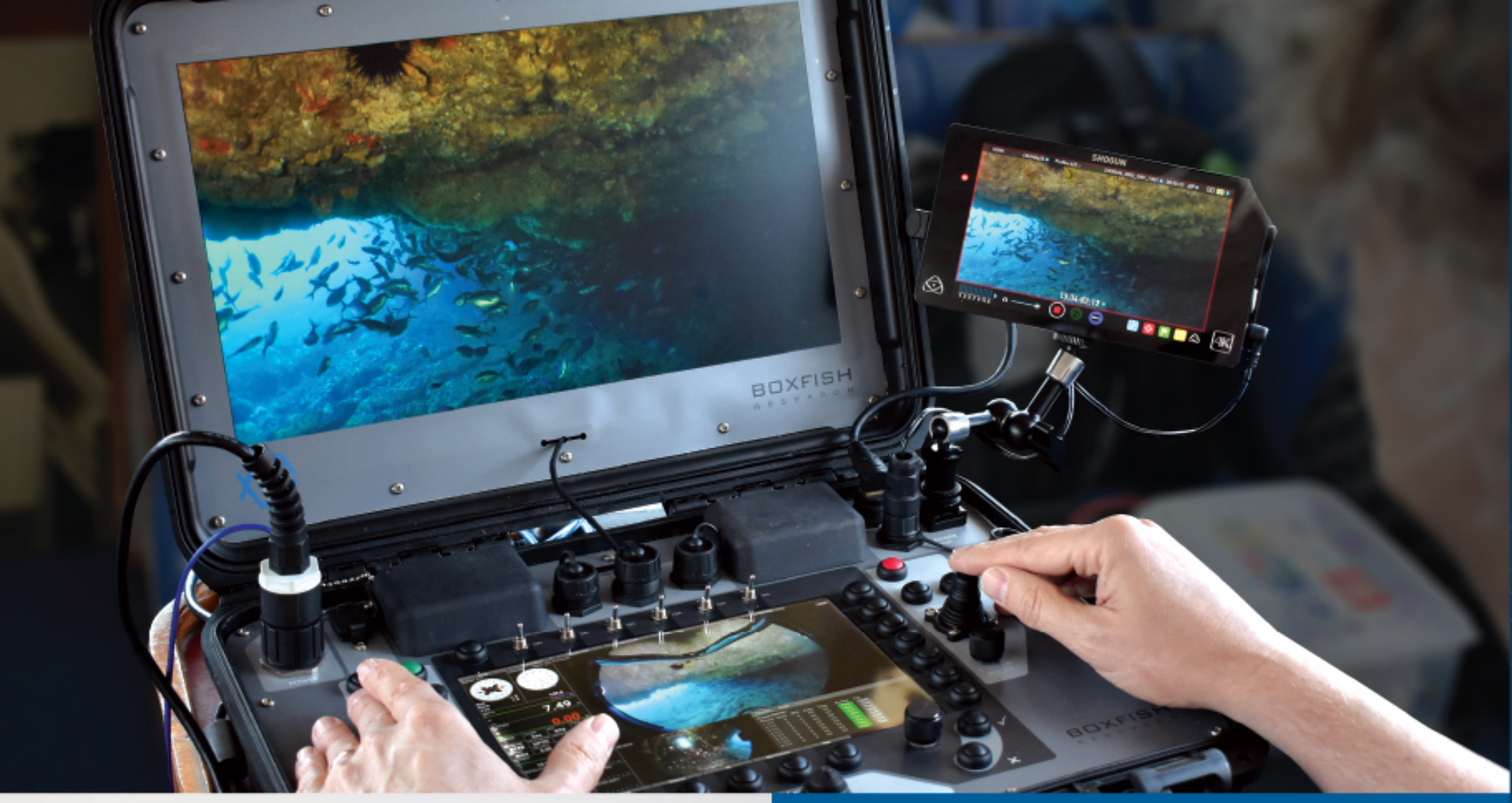
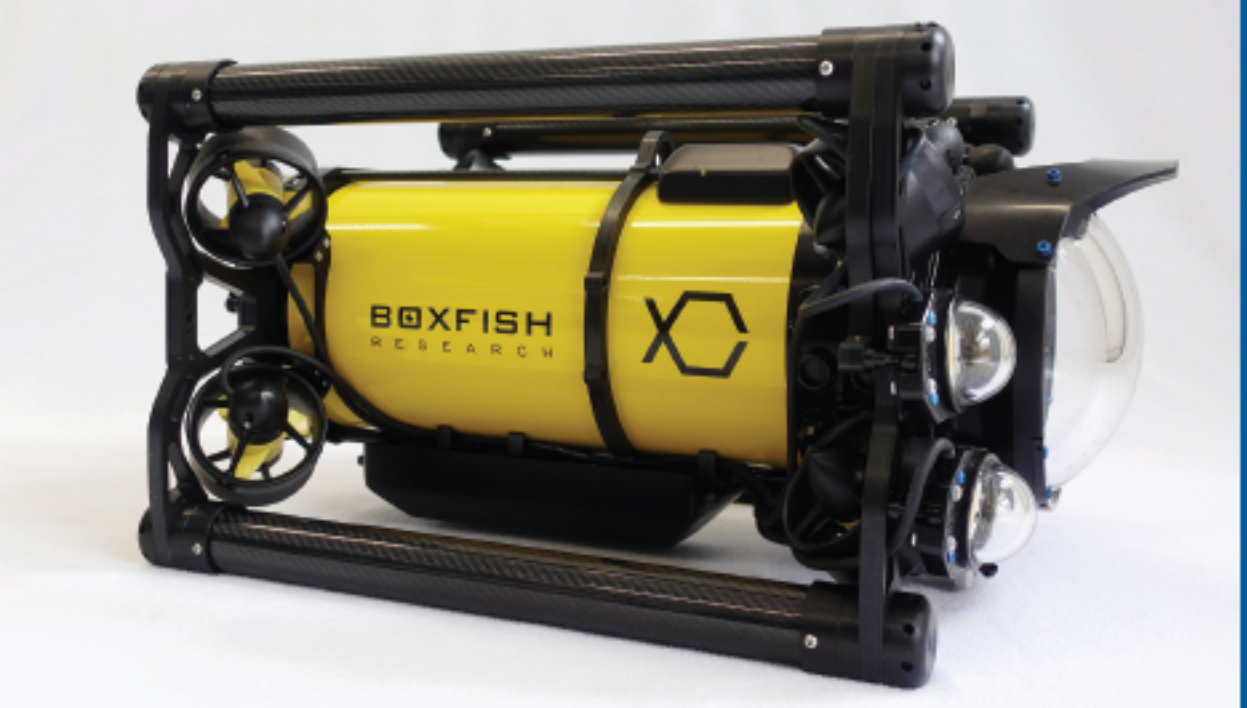
Boxfish

LUNA



BOXFISH®
ROBOTICS



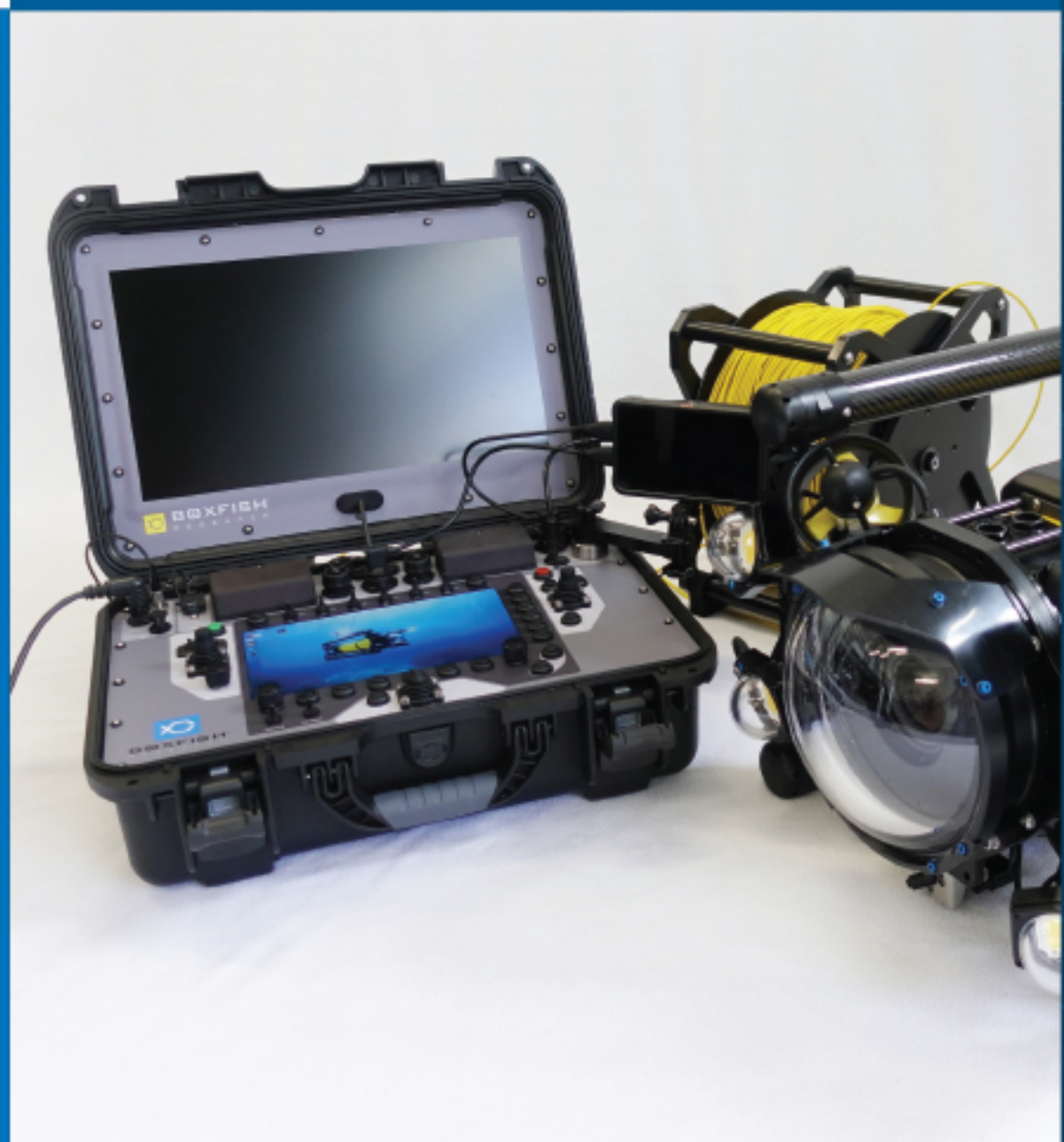


ROV options

- USBL positioning system
- Multibeam imaging sonars, scanning sonars
- DVL navigation system
- Grabbers, cutters, brushing tools
- Environmental sensors (fluorometer, CO_2 and CTD)
- 3D mapping of assets (digital twins)
- Laser scalers

Control station

- 17" 4K UHD main display
- 10.1" navigation display (shows two 180° navigation cameras)
- Full control of exposure, white blance, and zoom.
- Three joysticks for easy control
- Flexible 10-28V DC / 100-240V AC power
- 4K HDMI output
- Integrated USBL and sonar display
- Weather-proof design



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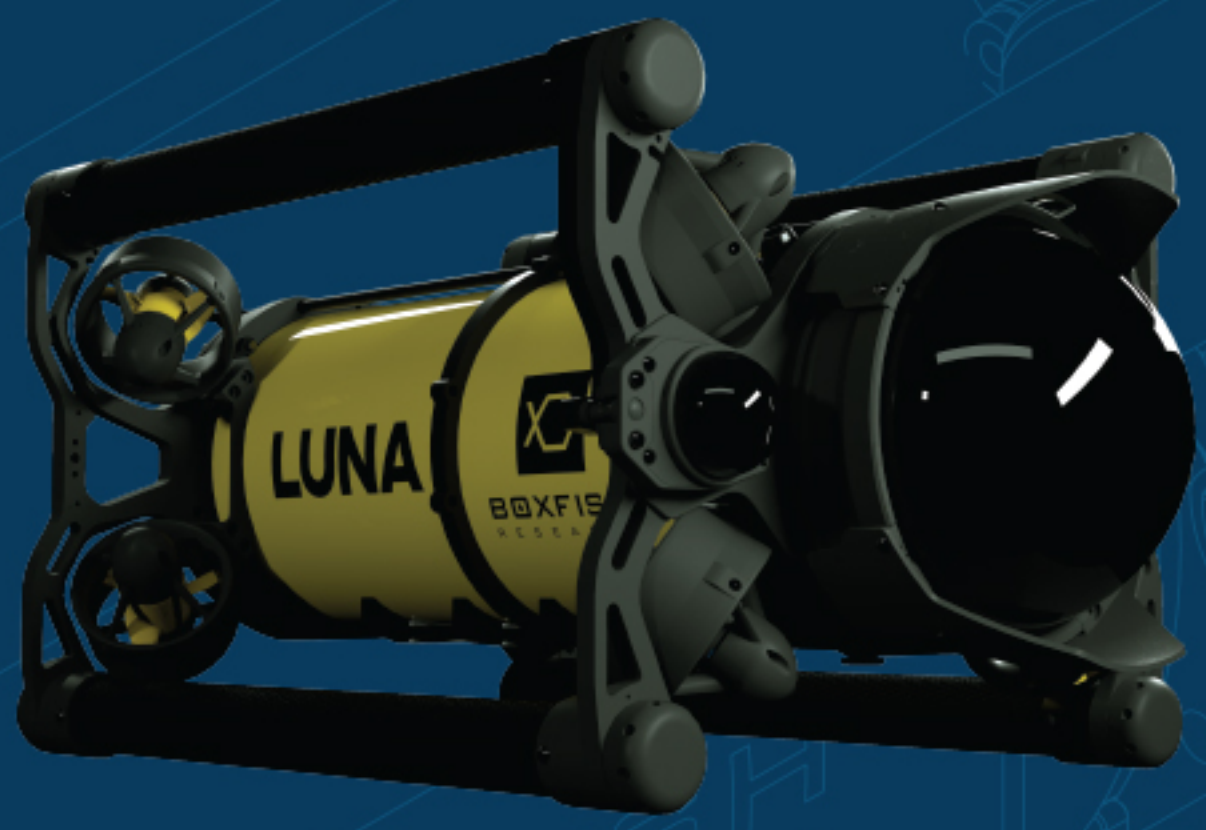
Features



Interchangeable camera lenses
The default Sony FE 16-35mm f/4 Zeiss Lens is suitable for most underwater scenes but other options are available

High capacity battery
Up to fifteen hours runtime with optional one-hour recharge or hot swap

Extremely stable and manoeuvrable
Position ROV at any angle even in current

High CRI dimmable lights
Dual dimmable 8,500-lumen lights on adjustable arms plus optional forward lightings

Light & portable
Air travel friendly, 25kg+ (55lbs+) (Salt water ballast)

Interchangeable main full frame Sony camera
Interchangeable main Sony A7SIII or Alpha 1 camera with MF/AF and push-to-focus modes, and super-fast face detect autofocus to capture fleeting moments

Two navigation cameras
One front and one rear 180° field of view navigation camera ensure exceptional situational awareness

Made to last
Hard anodised aluminium, user replaceable parts, fault-tolerant design

Large semi-hemispheric precision optical dome
Interchangeable domes provide excellent image quality– acrylic 200mm (deep) and/or glass 250mm (shallow)

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Boxfish

LUNA

Next-generation underwater drone for cinematographers, wildlife filmmakers, and scientists.

Boxfish Luna sets a revolutionary new standard
in professional underwater cinematography.
It utilises the advanced full-frame imaging from
a Sony A7SIII or Sony Alpha 1 camera and
a precision optical dome allowing filmmakers to
capture underwater environments with brilliant clarity.

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