

Boxfish

# LUNA



**BOXFISH**<sup>®</sup>  
R O B O T I C S





### ROV options

- USBL positioning system
- Multibeam imaging sonars, scanning sonars
- DVL navigation system
- Grabbers, cutters, brushing tools
- Environmental sensors (fluorometer, CO<sub>2</sub> and CTD)
- 3D mapping of assets (digital twins)
- Laser scalars



### Control station

- 17" 4K UHD main display
- 10.1" navigation display (shows two 180° navigation cameras)
- Full control of exposure, white balance, 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





# Boxfish LUNA

## 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)





# 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.

