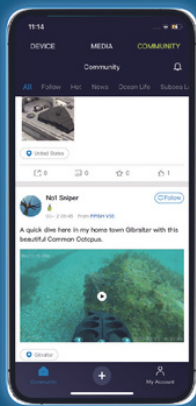


Share with the World

- FIFISH APP for one-touch live streaming

- FIFISH Community to share and connect



- HDMI Box for professional live output



Professional Documentary & Features



Underwater Vlogging



Live Streaming



Underwater Choreography & Dance



Treasure Hunting



Fishing & Angling

- Component Breakdown

ROV

CONTROLLER



FIFISH V-EVO Specifications

ROV

Dimension	383 mm x 331 mm x 143 mm (15 in x 13 in x 5 5/8 in)
Weight	4.1 kg (9 lbs)
Thrusters	6 (4 x Vector + 2 x Horizontal)
Maneuverability	6 DOF (Degree of Freedom) Moving: left & right, up & down, forward & backward Rotation: 360° yaw, 360° pitch, 360° roll
Posture Lock™	± 0.1° pitch angle or ± 0.1° roll angle and moving in any direction
Depth Holding	Suspending in ± 1 cm
Speed	Max 3 knots (1.5 m/s) in still water
Depth Rating	100 m (328 ft)
Operating Temp.	-10 °C ~ 60 °C (14 °F ~ 140 °F)
Battery	1~ 4 hours Rated Capacity 9,000 mAh / 97.2 Wh

CAMERA

Sensor	1/2.3" SONY CMOS Effective Pixels 12MP ISO Range 100-6400 in Auto / Manual
Lens	Field of View 166° Aperture f/2.5 Min Focusing Distance 0.3 m
Shutter	5~1/5000 second ; Auto/Manual (Electronic Shutter Speed)
Burst shooting	1 / 3 / 5 / 10 / 15 frames
White Balance	2,500K ~ 10,000K ; Auto / Manual
Exposure Compensation	-3 EV ~ +3 EV
Photo Resolution	4:3: 4000 x 3000
Photo Format	JPEG, DNG 4K UHD: 25/30/50/60 fps (50/60 fps are limited to H.264 format) 1080P FHD: 25/30/50/60/100/120 fps 720P HD: 25/30/50/60/100/120/200/240 fps
Video Resolution	1080P FHD: 25/30/50/60/100/120 fps 720P HD: 25/30/50/60/100/120/200/240 fps
Video Encode	MPEG4- AVC/H.264, HEVC/H.265
Stabilization	EIS (Electronic Image Stabilization)
Color System	NTSC & PAL
Internal Storage	64 GB standard (Maximum support 256GB)

LED Beams

Brightness	5000 lumen
CCT	5500 K (Correlated Color Temperature)
Beam Angle	120°
Internal Storage	3

Charger

ROV	Input: 100-240 V, 50/60 Hz, 1.3 A MAX
	Output: 12.6 V - 5A, AC
RC	Input: 100-240 V, 50/60 Hz, 0.5 A MAX
	Output: 5 V - 3A, DC

Remote Controller

Wireless	5 GHz Wi-Fi supported
Battery Life	1~ 4 hours
Copy & Download	Support Micro SD Card FAT32 and exFAT format

Spool

Dimension	238 mm x 205 mm x 207 mm (9 3/8 in x 8 1/8 in x 8 1/8 in)
Capability	Hold up to 100 m tether (328ft)
Breaking Force	80 kgf

Robotic Arm +Parallel Gripper (Optional)

Claws Opening	120 mm
Gripping Force	5.0 kg (11 lbs)

UK & IRELAND DISTRIBUTOR

mantsbrite
marine electronics

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www.fifish.co.uk



Evolution Through Imaging FIFISH V-EVO

Consumer Omniview 4K 60 FPS Underwater Drone

FIFISH V-EVO

Omniview 4K 60FPS Underwater Drone

Create epic footage and wonderful underwater moments with FIFISH's upgraded camera system.



4K-60FPS High Frame-rate Camera

Create epic footage and wonderful underwater moments with FIFISH's upgraded camera system.



4K · 60FPS | See Every Detail

166° Ultra Wide-angle View

See the bigger picture and discover an extraordinary world below. Go beyond a conventional underwater lens to achieve a greater impact with your visuals.



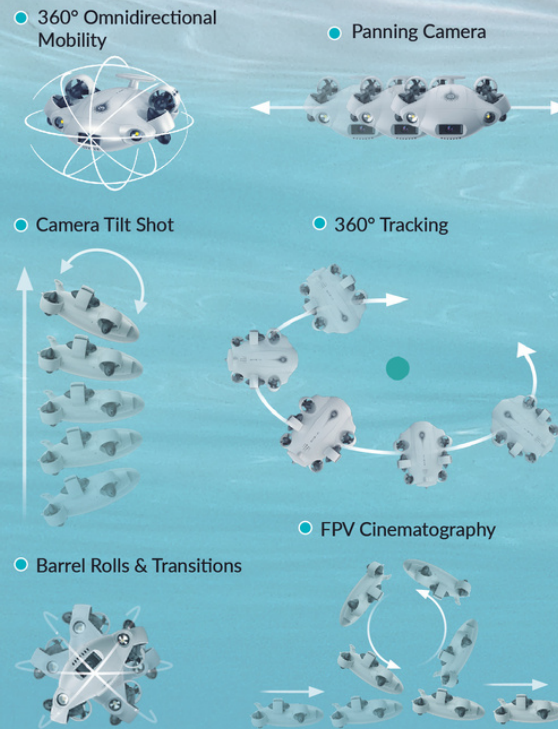
5000 Bright Lumen LEDs

FIFISH V-EVO comes equipped with a pair of combined 5000 lumens · 5500K white LED lights. Optimize your vision across the deep sea. Restore the colors in the world below, especially in dark and turbid environments.



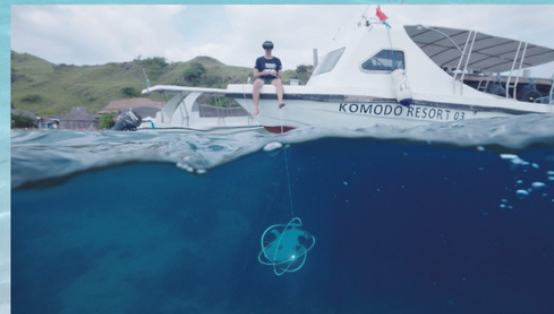
360 Omni-view Capture, Move with Ease

Go beyond the limitations of traditional underwater filming, achieve a full 360-degree flexibility in underwater mobility, hovering and angle locks. Turn your creative imagination into cinematic 4K imaging reality.



VR Immersive Control

Delivering unique sensory controls powered by the FIFISH APP and smart Goggle, take full 360° control of the FIFISH's view and path simply by moving and turning your head. Smart, accurate and easy to use, empower your dives with the all-new FPV control.



Precise A.I. Subject Focus

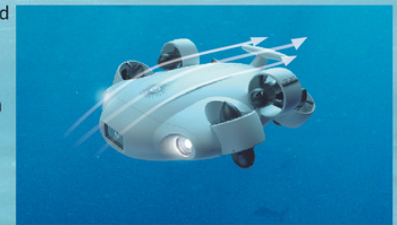
FIFISH V-EVO's Vision Lock features a range of intuitive capabilities that keep your subjects securely in focus. Determine the positions of objects adaptively lock onto subjects in real-time.

AI Vision Lock System



Glide Through the Oceans

Hydrodynamic, fluid and rugged water droplet design delivering minimal resistance to ocean currents and increased dive lengths.



Enhance Your Abilities

