FIFISH V-EVO

OmniView 4K · 60FPS **Underwater Drone**

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













Camera Tilt Shot

Movement

Panning Camera





hovering and angle locks.

360° Omnidirectional

360° Tracking

360° OmniView Capture, Move with Ease Turn your creative imagination into detailed 4K imaging reality.

achieve a full 360-degree flexibility in underwater mobility,





Cinematic FPV





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166° Ultra Wide-angle Lens

See the bigger picture and d iscover 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 5000 lumens · 5500K white LED lights. Restore the colors in the world below, especially through dark and turbid environments.



VR Immersive Control

Achieve 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.



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

Al Vision Lock System





Glide Through the Oceans

Hydrodynamic, fluid and rugged water droplet design, delivering minimal resistance to currents and a boost in the length of your dives.



Enhance Your Abilities





















Share with the World

 FIFISH APP with one-touch live streaming Share & connect via **FIFISH Community**



 Professional live output with the HDMI BOX









Underwater Choreography & Dance

• Component Breakdown



CONTROLLER



FIFISH V-EVO

FIFISH V-EVO Specifications

Dimension	383 mm x 331 mm x 143 mm(15 in × 13 in × 5 5/8 in)	
Weight		
Thrusters	6 (4 × Vector + 2 × 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.		
Battery	1~ 4 hours	
	Rated Capacity 9,000 mAh / 97.2 Wh	

■ CAMERA

Sensor	
	Effective Pixels 12MP
	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	
Photo Resolution	4:3: 4000 x 3000
Photo Format	JPEG, DNG
Video Resolution	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 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	
Beam Angle	
Internal Storage	

■ 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	
Copy &Download	Support Micro SD Card FAT32 and exFAT format

■ Tether & Spool

Dimension	238 mm × 205 mm × 207 mm (9 3/8 in × 8 1/8 in × 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	7.0 kg (15.4 lbs)

Ihr Ansprechpartner

DRONELINE - Drohnen & Roboter info@droneline.shop www.droneline.shop









Evolution Through Imaging

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