

Product Parameters

Fish Detector

Size	278*154*215 MM
Weight	2KG
Max Depth	28M
Wire Length	28.5M
Working Time	4-6 Hours
Battery Cycle Times	>300 Times
Working Temperature	-10°C~45°C

红外补光灯

IR红外光	7*IR红外光灯珠
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Camera

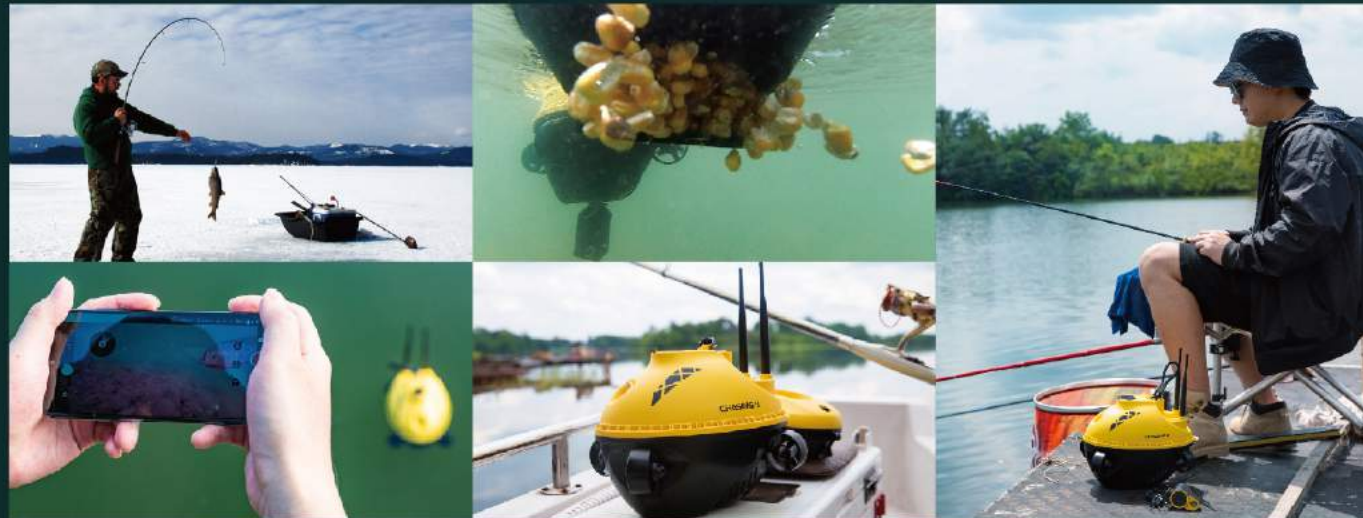
CMOS	1/2.8
Lens Aperture	F2.0
Focal Length(EFL)	2.7mm
ISO Range	100-102400
FOV	164.6°
Photo Maximum Resolution	200万 (1920*1080)
Photo Format	JPEG
Video Resolution	1080P@30Fps/720P@30Fps
Video Maximum Bitstream	4M
Video Format	MP4
SD	16G(up to 256G optional)

Sensor

	Triaxial Gyroscope /
IMU	Accelerometer /
	Compass
Depth Sensor	<±0.25m
Temperature Sensor	<±2°C
GPS	±1m

Charger

Power	2A/12.6V
Charging Time	3.5H



CHASING F1

Fish Finder Drone

More than fish finding.

CHASING F1 is a hi-tech digital full HD fish finder drone with remote control designed for all types of fishing. It is a must-have for every angler of every skill level who desires to maximize his/her catch rate. F1 provides you with intelligent information about the underwater terrain, surroundings, other objects underneath, the location of fish masses, and the position of fish in water.

CHASING

www.chasing.com
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Full HD digital stellar camera



Infrared night vision



Vector layout with four thrusters



Supporting accessories to mount



Built-in automatic reel



Real-time display



GPS automatic cruise One-click return



Swappable battery



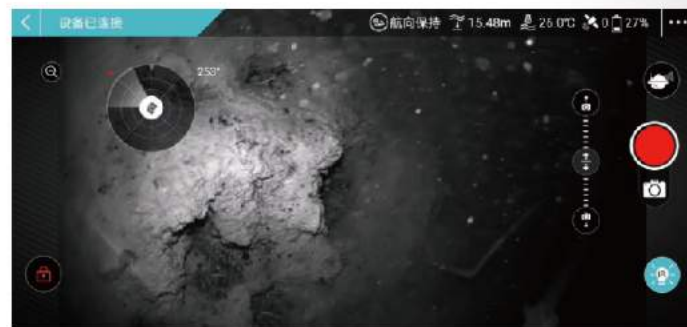
Live broadcasting One-click sharing



Infrared Light (IR)

1080P Full HD Digital Stellar Camera Plus IR Shooting at Night

CHASING F1 supports 1080P videos/2M pixel photos. The built-in Sony stellar camera sensor, with Infrared Light, even in dark environment, the visual range can reach up to 1 meter, and the fishing process can be monitored and video-recorded clearly.



4 Vectored-Thrusters Layout, All-directional Horizontal Movement



CHASING F1 has a vector layout propulsion system with four thrusters, which can achieve multiple-freedom motion. The all-directional horizontal movements controlled through APP make finding fish faster and more accurately.

Support bait boat, sonar bracket other accessories to mount



It also supports sonar bracket mounts. (such as DEEPER Sonar and other brand names)

F1 can be mounted with bait boat. The distribution of bait material can be realized by one click on the APP in fishing spot.

Built-in automatic reel, Adjustable angle



The detector camera probe will be recovered automatically when it hits the bottom. The maximum depth range is 28 meters. The camera angles can be adjusted in advance.

Real-time display

Built-in depth and temperature sensors can deliver images, real-time readings of depth and temperature back to the app interface through WiFi.

6 Hours Battery Life, Swappable Battery

4800mAh lithium battery can last up to 6 hours. It is replaceable and can extend working hours as needed.



GPS

F1 has GPS function, which supports maintaining position, tracking, multiple fishing spots recording and one key return.



Support Live Streaming



F1 allows users to upload and broadcast video content to their audience to Youtube and other major live streaming platforms and supports one-key photo/video sharing to social platforms. 16G pluggable Micro SD memory card, up to 256G optional, is convenient for you to download and share images and videos anytime, anywhere.

Main Components

