SHARK CAPTAIN

Huizhou Shark Captain Technology Co., Ltd.

No. 65, Hongshuxia Group, Chuan'ao Village,
Renshan Town, Huidong County, Huizhou City,
Guangdong Province, China

www.sharksister.com

+8618823783320

email：sales@sharkcaptainco.com

公众号二维码

抖音号: 30347128530

视频号: 鲨鱼妹妹顶流机

SHARK CAPTAIN



Shark Captain Product Manual

PRODUCT BROCHURES

NEW UPGRADE

NOT AFRAID OF WIND AND WAVES

SHARK CAPTAIN

COMPANY INTRODUCTION

Shark Captain Technology, founded in 2020, has consistently specialized in the field of vessel inteligence and positioning, establishing itself as a leading enterprise in China's GPS electronic anchor system R&D and manufacturing.
As the first innovaive brand to achievecommercial application of high-power GPS troling motor in the industry, the company has successfuly developed a complete power matrix ranging from 1.3kw to 400kw through years of dedicated research, core technological breakthroughs, and rigorous testing. This system accommodates vessel specifications from 3 meters to 100 meters in length and tonnage reguirements from 1 tons to 1000 tons, delivering precise and reliable positioning solutions for diverse aquatic environments.
The Shark Captain trolling motor has gained significant popularity among Chinese anglers, boat owners, and distribution partners, while also achieving globalmarket penetration.

To establish a comprehensive inteligent positioning ecosystem for vessels, Shark Captain has further developed complementary energysystems and smart devices. These include high-capacity specialized battery packs, trolling motor winches, and full-revolution thrusters.
Through technological integration,the company continues to enhance user experiences across all operational scenarios.



- Spot Lock
- Spot Shift
- Automatic Lift
- Auto Drift
- Multi-Unit Linkage
- Heading Lock
- Waypoint Recording and Playback
- Side Thrust at Berth
- Spot Creep
- Manual Remote Control

- Two year warranty, lifetime maintenance, on-site service, worry free after-sales service
- High-strength corrosion-resistant materials: Designed for harsh marine environments, offering reliability and longevity.
- Equipped automatic lifting system: One-button anchoring and retrieval, hands-free operation, effortless and convenient.
- Advanced software features: Smart and versatile functionalities tailored for diverse sea fishing scenarios.
- Brushless motors for lifting, steering, and propulsion: Exceptional longevity, high efficiency, and silent operation.
- High-efficiency specialized propeller: Delivers robust thrust for superior performance.

GPS ANCHOR (TROLLING MOTOR)

Shark Captain GPS Anchor (Trolling Motor) Spc									
Product model	SS90	SS120	SS180	SS240	SS300	SS380	SD480	SD600	SD760
Rated Power (W)	1500	2500	3500	5500	7000	9500	11000	14000	19000
Working Voltage-DC (V)	18-30	30-48	30-48	60-89	60-89	60-89	72	96	96
Rated Voltage-DC (V)	24	36	36	72	72	72	60-89	90-130	90-130
Rated Current (A)	63	70	97	76	97	132	153	146	198
Control Method	Wireless Remote Control + Emergency Button								
Positioning System	BeiDou / GPS / Galileo / GLONASS Quad-Constellation Multi-Frequency Positioning								
Motor Type	Brushless								
Motor Material	316LStainless steel								
Propeller Material	Composite plastic	Composite plastic	2205 Stainless steel	2205 Stainless steel	2205 Stainless steel	2205 Stainless steel	2205 Stainless steel	2205 Stainless steel	2205 Stainless steel
Propeller Blade	2	2	2	3	3	3	3	3	3
Waterproof level/Motor	IPX8								
Waterproof level/Lift & Steering Box	IPX8								
Waterproof level/Machine	IPX5								
Lifting Mode	Automatic Lifting								
Main Rod Diameter (mm)	32	32	38	45	50	50	60	70	80
Main Rod Length（in）	74 86	86 98	98 106 118	106 118 130	118 137 157	118 137 157 177	157 177 196	196 216	196 216
Main Rod Length (cm)	190 220	220 250	250 270 300	270 300 330	300 350 400	300 350 400 450	400 450 500	500 550	500 550
Main Rod Material	Carbon Fiber								
Net Weight (Kg)	25-30	30-35	30-35	45-50	80-100	80-110	70-100	110-140	140-170
Applicable Vessel Length (m)	8	10	12	14	15	18	22	25	30
Applicable Vessel Length (ft)	26	32	39	39	49	59	72	82	98
Applicable Vessel Weight (t)	3	4	7	10	14	18	28	35	50



SHARK CAPTAIN



Featuring advanced hydraulic or electric control systems, the rudder paddle rotates 360° in all directions, providing superior maneuverability and maneuverability.

Seamless hull integration for aesthetics and simplicity.

The propeller and fairing cowl are hydrodynamically optimized to ensure efficient propulsion, energy-saving and environmentally friendly.

Corrosion-resistant materials and modular design for easy maintenance.

Tailored to match vessel specifications.

Shark Captain Full-Rotation Thruster F60

Module	Item	Specification
Overall Unit	Dimensions	3000mm×1040mm×960mm
	Weight	350kg
	Rated Power (Main Motor)	60kw
	Input Voltage	AC,380V,50Hz,Three-phase
	Main Motor Type	Permanent Magnet Motor
	Cooling Method	Water Cooling
	Protection Level	IP55
	Control Method	Wireless Remote Control + Button Control
	Positioning System	GPS, BeiDou, Galileo, GLONASS
Thruster	Blade Diameter	500mm
	Blade Rotation Speed	1000r/min
	Thrust	9000N
	Number of Blades	4-Blade
Lifting Mechanism	Lifting Motor Type	Servo Motor
	Rated Power	2.3kw
	Lifting Stroke	900mm
	Lifting Method	Electric Lift + Emergency Manual
	Lifting Time	≤ 40s
Steering	Steering Motor Type	Servo Motor
	Rated Power	2.3kw
	Steering Time (180° Rotation)	180 degrees/5s-8s
	Steering Method	Electric Rotation



Grade A Cells by Ruipu Lanjun:
Cycle life ≥ 3,000 charges.

Marine-Optimized Design:
Waterproof, shockproof, and fireproof.

Multiple software and hardware protection to ensure safety

304 Stainless Steel Housing:
Anti-corrosion and impact-resistant.

Shark Captain GPS Anchor Special Battery (Marine Edition)

Shark Captain GPS Trolling Motor Dedicated Battery (Ocean Edition)										
Specifications	24V 314Ah (分体)	24V 230Ah	36V 150Ah	36V 230Ah	36V 132.5Ah	72V 150Ah	72V 230Ah	128V 205Ah (一体)	128V 230Ah (分体)	128V 314Ah (分体)
Dimensions	410*220*265mm*2	410*407*230mm	486*312*232mm	512*407*230mm	580*370*165mm	640*455*255mm	640*606*253mm	1020*700*242mm	750*480*625mm	580*500*1110mm
Weight	62kg (单体31kg)	47.5kg	49kg	64kg	41.8kg	95kg	122kg	210kg	240kg	338kg
Number of units	2	1	1	1	1	1	1	1	2 battery boxes + 1 main control box	4battery boxes + 1 main control box
Single-unit connection method	串联	—							串联	
Battery cell materials	Lithium iron phosphate									
Series and parallel connections	8S1P		12S1P			23S1P		40S1P		
Rated voltage	25.6V		38.4V			73.6V		128V		
Charging voltage	29.2V		43.8V			84V		146V		
Discharge cut-off voltage	22.4V		33.6V			64V		112V		
Maximum continuous discharge current	0.45C	0.65C	1C							
Transient discharge current	0.7C	1.5C	2C							
Charging current	Maximum charging current: 0.45C	Standard charging current: 0.5C; maximum current: 1C	Standard charging current: 0.5C; maximum current: 1C							
Operating temperature	Charging temperature: 0 °C to 55 °C; discharging temperature: -30 °C to 55 °C									
Casing material	1.5 mm thick 304 stainless steel + powder-coated									
Protection rating	IP65									
App (Bluetooth)	鲨鱼妹妹，小象电动							锂电物联云		
Force Start	No	Yes			No					

SHARK CAPTAIN



Powerful performance, compact design for easy installation in the anchor locker, maintaining the hull's sleek appearance.

Ensures natural anchor descent with quick and precise deployment.

Constructed with marine-grade corrosion-resistant materials for durable reliability.

SHARK CAPTAIN

COMPANY INFORMATION



COMPANY NAME:
Shark Sister Technology (Guangdong) Co., Ltd.



ADDRESS:
Workshop No. 2, No. 36, Sanling Road,
Hecheng Street, Gaoming District, Foshan City,
Guangdong Province, China



WHATSAPP:
+86 188 1899 4672