

FISHING DRONE MODEL COMPARISON



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HIGHLIGHTS

The list below highlights the key differences between SwellPro's fishing drone models
– focusing only on what actually matters for your specific use.

Fisherman FD2 Advanced	Fisherman FD2 Basic	Fisherman FD3	Fisherman FDI+	SplashDrone 4+ (SD4+)
3 KG / 7 LBS Safe Bait capacity	3.2 KG / 7 LBS Safe Bait capacity	2 KG / 4.4 LBS Safe Bait capacity	2.2 KG / 4.8 LBS Safe Bait capacity	2 KG / 4.4 LBS Safe Bait capacity
3.5 KG / 7.7 LBS Max Bait Capacity	3.7 KG / 8 LBS Max Bait Capacity	N/A	N/A	N/A
Up To 5 Drops Per Battery	Up To 5 Drops Per Battery	UP To 6 Drops Per Battery	UP To 6 Drops Per Battery	UP To 6 Drops Per Battery
4K Camera Tilt Up & Down	No Camera	4K Camera Tilt Up & Down	No Camera	4K Camera Tilt Up & Down
1-Dimension Footage Stabilization	N/A	1-Dimension Footage Stabilization	N/A	3-Dimension Footage Stabilization
Multi-color LED Video Display	Single-color LCD Text Display	Multi-color LED Video Display	Single-color LCD Text Display	Multi-color LED Touchscreen
Standard Live Video Stream	No Video Stream	Standard Live Video Stream	No Video Stream	Digital HD Live Video Stream

Fisherman FD2 Advanced	Fisherman FD2 Basic	Fisherman FD3	Fisherman FD1+	SplashDrone 4+ (SD4+)
Up To Level 6 Wind Resistance	Up To Level 6 Wind Resistance	Up To Level 7 Wind Resistance	Up To Level 7 Wind Resistance	Up To Level 7 Wind Resistance
Phone-connected Flight APP	No APP	Phone-connected Flight APP	No APP	Built-in Flight APP
Automatic Bait Drop Via APP	Controller-only Bait Drop	Automatic Bait Drop Via APP	Controller-only Bait Drop	Automatic Bait Drop Via APP
Mapping Fishing Spot On APP	No	Mapping Fishing Spot On APP	No	Mapping Fishing Spot On APP
1.6 KM Flight Range	1.6 KM Flight Range	1.6 KM Flight Range	1.6 KM Flight Range	7 KM Flight Range
Splash-proof Remote Controller	Splash-proof Remote Controller	Splash-proof Remote Controller	Non-proof Remote Controller	Waterproof Remote Controller
Needs Float Attachments	Needs Float Attachments	Self-Floating Design	Self-Floating Design	Self-Floating Design

Fisherman FD2 Advanced	Fisherman FD2 Basic	Fisherman FD3	Fisherman FDI+	SplashDrone 4+ (SD4+)
20 m/s Top Speed	20 m/s Top Speed	20 m/s Top Speed	20 m/s Top Speed	18 m/s Top Speed
Return To Takeoff Location	Return To Takeoff Location	Return To Takeoff Location	Return To Takeoff Location	Dynamic Return To Me
Standard Battery	Standard Battery	Standard Battery	Standard Battery	Intelligent Battery With BMS
Foldable Aircraft	Foldable Aircraft	Uni-body Aircraft	Uni-body Aircraft	Uni-body Aircraft
No Sonar Fish Finder	No Sonar Fish Finder	No Sonar Fish Finder	No Sonar Fish Finder	Support Sonar Fish Finder
No Camera Filter	No Camera Filter	No Camera Filter	No Camera Filter	Support Sun Glare Filter
From US\$ 2,299	From US\$ 1,799	From US\$ 1,899	From US\$ 1,259	From US\$ 3,977

Key Criteria When Choosing A Drone

What is your purpose?

- For fishing: All models
- For fishing & filming: SD4+



The SplashDrone 4+ is the best SwellPro drone for aerial photography because it features a 4K camera stabilized by a 3-axis gimbal and a digital HD video transmission, delivering smoother, higher-quality footage.

Do you need to scout for spots & precise drop?

- Yes: FD2 Advanced / FD3 / SD4+
- No: FD2 Basic / FD1+



A drone with a camera makes it much easier to scout underwater structures and ensure precise bait placement. The FD2 Basic and FD1+ models do not include a camera or video transmission, as they are built specifically for bait delivery.

Do you fish from land or boat?

- Land-based: FD2 advanced & basic / FD3 / FD1+ / SD4+
- Boat-based: SD4+



The SplashDrone 4+ are not only compact, agile, and easier to operate from a boat, it offers unique advantages: support polarized lens filter, waterproof remote controller and dynamically return to a moving boat.

Do you need to carry heavy bait rig often?

- Yes: FD2 advanced & basic
- No: FD3 / FD1+ / SD4+



The FD2 is SwellPro's largest drone, featuring powerful motors, oversized propellers, and a high-capacity battery - all engineered for delivering heavy payloads with stability and control.

Do you need full automation in bait drop?

- Yes: FD2 advanced & basic / FD3 / SD4+
- No: FD1+



The FDFly app (for FD2 and FD3) and the SDFly app (for SplashDrone 4+) allow anglers to drop bait at precise locations with a simple tap on the map, making long-range baiting easier, faster and more accurate.

How far do you need to drop baits?

- < 200 yards: FD1+
- 200 - 400 yards: FD3 / SD4+
- 500+ yards: FD2 advanced & basic



Long-distance bait drops require drones with strong payload capacity, extended battery life, and stable video transmission to ensure accurate positioning and a safe return.

Do you want to scout for fish (school) in water?

- Yes: SD4+
- No: All others



Unlike structures, fish and bait schools are small, mobile, and often subtle. That's why the SplashDrone 4+, with its high-resolution camera, CPL lens filters and HD live video feed, is better suited for spotting them.

Do you need to fly in strong wind often?

- Yes: FD2 advanced & basic
- No: All others



The FD2's robust airframe and high-thrust propulsion system provide the stability and power needed for safe bait delivery in windy coastal conditions.

Pick The Perfect Drone For Your Next Trip



Fisherman FD2 advanced & basic

Best for land-based shark anglers targeting big predators with huge baits.



Fisherman FD3

Best for surf fishermen targeting various kinds of big-game species with medium-sized bait.



Fisherman FD1+

Best for new drone anglers who want a simpler, affordable choice for the basic of drone fishing.



SplashDrone 4+

Best for advanced anglers who target more rare pelagic game fish or want multiple purposes on one device with a big budget.