| | Comparison Categories | CONSUMER | | PROFESSIONAL |
|---|---|---|---|---|
| | | FIFISH V-EVO | FIFISH V6 | FIFISH V6 EXPERT |
| **General Specifications** | Dimensions (mm) | 383 x 331 x 143 | 383 x 331 x 143 | 383 x 331 x 143 |
| | Colour | Pearl-White | | Metallic-Grey |
| | Weight (kg) | 3.9 | 3.9 | 4.6 |
| | Depth Rating (meter) | 100 | 100 | 100 |
| **Manoeuvrability** | 360°Omni-Directional | ● | ● | ● |
| | Q Steady 2.0 | ● | ● | ● |
| | Propeller | Nylon | Nylon | Nylon |
| | Propeller Protectors | ○ | ○ | ○ |
| **Camera/Lights** | Camera System | 4k UHD | 4k UHD | 4k UHD |
| | Frame Rate | **60fps / 50fps / 30fps / 25fps** | 30fps / 25fps | 30fps / 25fps |
| | Field Of View | 166° | 166° | 166° |
| | LED (Lumens) | 5000 | 4000 | **6000** |
| | Removable SD Card Slot | Not Supported | Not Supported | **● (Built-in SD Slot)** |
| | SD Card Capacity | 64GB | 64GB | **128 GB** |
| **Interface** | Q-Interface For Add-On | ● | Not Support | ● |
| **Power Supply** | Battery Capacity (Wh) | 97 | 97 | **156** |
| | Onshore Power Supply System | Not Supported | Not Supported | ○ (Optional, 200m tether) |
| **Spool/Tether** | m-Spool-100m | ● (Pearl White) | ● (Lime Green) | ● (Lime Green) |
| | m-Spool-200m | ◎ (Lime Green) | ◎ (Lime Green) | ◎ (Lime Green) |
| | m-Spool-300m | ◎ (Lime Green) | ◎ (Lime Green) | ◎ (Lime Green) |
| **Shipping Package** | Standard Pack | Branded Colour Box*1 | Branded Colour Box*1 | **EPP Case*1** |
| **Optional Case** | EPP Case | ○ (Optional Pack) Robotic Arm Not Supported | ○ | ● (Standard Pack) Robotic Arm Not Supported |
| | Industrial Case | ○ (Optional Pack) Robotic Arm Not Supported | ○ | ○ (Optional Pack) Robotic Arm Supported |
| **AI Function** | AI Vision Lock | ● | ● | ● |
| | AI Sea Plankton Filtering Algorithms | ● | Not Supported | Not Supported |
| | VR Head Control | ● | ● | ● |
| **Exploration & Discovery Tools** | VR Goggles | ◎ | ● | ● |
| | HDMI Box 2.0 | ○ | ○ | ○ |
| | Sports Camera Mounts | ○ | ○ | ○ |
| | External Lighting Mounts | ○ | ○ | ○ |
| | Controller Sun Hood | ○ | ○ | ○ |
| | Lightning To Ethernet Adapter | ○ | ○ | ○ |
| **Operation & Retrieval Tools** | 2-Finger Robotic Arm | ◎ (7 kgf Clamping Force) | Not Supported | ◎ (10 kgf Clamping Force) |
| | Parallel Gripper | ○ | Not Supported | ○ |
| | Retrieval Hook | ○ | Not Supported | ○ |
| | Robotic Cage Claw | ○ | Not Supported | ○ |
| | Metal Detector | ○ | Not Supported | ○ |
| | Fishing Net | ○ | ○ | ○ |
| **Inspection Tools** | Q-Camera | Not Supported | Not Supported | ○ |
| | 2D Image Sonar | | | ○ |
| | Remote Control System | | | ○ |
| **Measurement Tools** | Compass Ruler | Not Supported | Not Supported | ○ |
| | Laser Scaler | | | ○ |
| | AR Laser Ruler | | | ○ |
| | Distance Meter | | | ○ |
| | Altimeter | | | ○ |
| **Navigational Tools** | U-QPS (Underwater Quick Position System) | Not Supported | ◎ | ○ |
| | USBL | | Not Supported | ○ |
| | Station Lock Module | | | ○ |
| **Quality Sampling Tools** | Water Sampler (100ml) | Not Supported | Not Supported | ○ |
| | Water Sampler (500ml) | | | ○ |
| | Mud Sampler | | | ○ |
| | Dissolved Oxygen Sensor | | | ○ |
| | Salinity Sensor | | | ○ |
| | Turbidity Sensor | | | ○ |
| | pH Sensor | | | ○ |

Note：○ : Optional；  ● : Standard

※ Due to continuous improvements, the information regarding parameters, functions, and accessories of each product may be updated without prior notice.