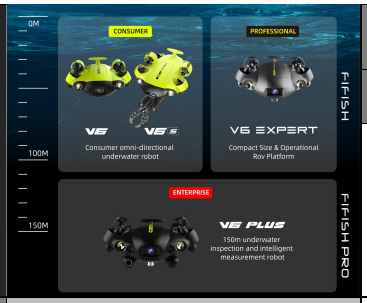
QYSEA

COMPARING V6 SERIES ROV



		CONSUMER		PROFESSIONAL	ENTERPRISE
		FIFISH V6	FIFISH V6S	FIFISH V6 EXPERT	FIFISH PRO V6 PLUS
General Spec.	Dimension (mm)	383x331x143	383x331x143	383x331x143	383 × 331 × 158
	Color	Yellow-green	Yellow-green	Tech Grey	Black
	Weight (kg)	3.9	4.1	4.6	5
	Depth rating (meter)	100	100	100	**150**
Maneuverability	Speed (m/s)	1.5	1.5	1.5	1.5
	VR Head Control	●	●	●	●
	360°Omni-directional	●	●	●	●
	Q Motor	◎	●	●	●
	Q steady 2.0	●	●	●	●
	Propeller	Nylon	Nylon	Nylon	**Metal**
	Propeller protectors	◎	◎	◎	●
Camera/Light	Camera	4k	4k	4k	4k
	Field Of View	166°	166°	166°	166°
	LED (Lumens)	4000	4000	**6000**	**6000**
	SD card slot	Not Support	Not Support	●	●
	SD card capacity	64GB	64 GB	**128 GB**	**128 GB**
Interface	Q-Interface for add-on	Not Support	Not Support	*1	*1
Power Supply	Battery Capacity (Wh)	97	156	156	156
	Onshore Power Supply System	Not Support	◎ (option, 200M tether)	◎ (option, 200M tether)	◎ (option, 200M tether)
Spool/Tether	m-spool-100M	●	●	●	Not Support
	m-spool-200M	◎	◎	◎	●
	m-sppol-300M	◎	◎	◎	◎
	e-Spool-100/200/300M	◎	◎	◎	◎
	e-spool-300 with OPSS	Not Support	◎	◎	◎
Package and Case	Shipping Package	color box	color box	**EPP Box**	**Industrial Case**
	Industial Case	◎	◎	◎	●
Smart Function	AR Scaler			◎	●
	AR Grid			◎	●
	Smart Avoidance			◎	●
	Distance Lock			◎	●
	Altitude Lock			◎	●
	Contour Scan			◎	●
	Pattern Scan function			●	●
Inspection Tools	Q-Camera			◎	◎
	2D Image Sonar			◎	◎
	HDMI Box 2.0	◎	◎	◎	◎
	Remote control system	◎	◎	◎	◎
	Sports camera mount	◎	◎	◎	◎
	External lighting mounts	◎	◎	◎	◎
Measurement Tools	Laser Ruler			◎	●
	Distance Meter			◎	●
	Altimeter			◎	●
Navigation Tools	U-QPS (by QYSEA)	◎	◎	◎	◎
	Underwater GPS	◎	◎	◎	◎
	USBL	◎	◎	◎	◎
Manipulator Tools	Robotic Arm		●	◎	◎
	Retrieval Hook		◎	◎	◎
	Mort Remover		◎	◎	◎
	Underwater Dozer	◎	◎	◎	◎
	Fishing Net	◎	◎	◎	◎
Water Quality Tools	Water Sampler		◎	◎	◎
	Mud Sampler		◎	◎	◎
	Dissolved Oxygen Sensor			◎	◎
	Salinity Sensor			◎	◎
	Turbidity Sensor			◎	◎
	pH Sensor			◎	◎

Note：◎：Optional；●：Standard