

## Vehicle

<b>Weight in Air</b>	8 kg
<b>Dimensions</b>	306, 306, 296 mm
<b>Depth Rating</b>	125 m
<b>Max Speed</b>	1.5 m/s
<b>Battery Life</b>	3 hrs
<b>Bumper Frame Material</b>	Polycarbonate
<b>Enclosure Materials</b>	Stainless Steel / PC
<b>Ballast System</b>	750 g



## Camera

<b>Sensor</b>	1/3" CMOS OV2710
<b>Video Streaming Resolution</b>	Full HD 1080P (30fps), HD 720P (30fps)
<b>Recording Format</b>	MJPEG, JPEG
<b>Lux Level</b>	0.01
<b>FOV</b>	Horizontal 150° / Vertical 270°
<b>Vertical Actuated Rotation</b>	180°
<b>Optional Upward Facing Camera Spec</b>	B/W, 0.01 Lux
<b>Variable Intensity LED Array</b>	5,000 Lumens

## Thruster

<b>Max Thrust Force</b>	2.5 kgf
<b>Max Reverse Thrust</b>	2.3 kgf
<b>Minimum Thrust Force</b>	0.005 kgf
<b>RPM</b>	300-5,000 Rev/min
<b>Max Power</b>	175 Watts
<b>Voltage</b>	18-36 V
<b>Max Current</b>	7 A
<b>Weight in Water</b>	125 g