



Specification RB-300

<i>Model</i>	<i>RB-300A</i>	<i>RB-300D</i>
Dimensions		
length	500 mm	
width	310 mm	
height	300 mm	
Weight		
on air	12 kg	
Depth		
max	200 m	
Thrusters		
vertical	two (1,5 kg each)	
horizontal	two (1,5 kg each)	
lateral	one (1,5 kg)	
prop`s diameter	60 mm	
horizontal speed	Up to 1 m/s	
Operated temperature		
in water	0°+30° C	
Cable, re-inforced with kevlar		
length	220 m	
diameter	8 mm	
In fresh water	neutral buoyancy	
operating temperature	-30° +45° C	
the breaking force	220 kg	
The control and power supply		
control case	HPRC2500	
control	joystick SONY PS2	joystick SONY PS4
monitor	RCA LED monitor 15"	HDMI LED monitor 15"
external connectors	RCA – 2ps.	USB 2.0 – 2 ps.
PC	-	Intel NUC, SSD 60 Gb
power supply	220-240V, 50Hz	
max power	900 Wt	
Light		
LED	4 ps. 700 Lm(10Wt) each	
Videocamera		
type	Gopro HERO3+ Black Edition	USB HD Sony
sensitivity	0,84 Lx	0,1 Lx
max video resolution	4096 x 2160	1280 x 720
lens	f 2,8 mm, angle – 170°	f 2,8 mm, angle 100°
camera tilt	±90	
max foto resolution	12 Mp	-
Sensors		
depth sensor	0,1 m	
compas	yes	
water temperatute	-	yes
pitch-roll	-	yes
Warranty		
period	2years	