



### Specification RB-600

<i>Model</i>	<i>RB-600A</i>	<i>RB-600D</i>
<b><i>Dimensions</i></b>		
length	650 mm	
width	350 mm	
height	350 mm	
<b><i>Weight</i></b>		
on air	20 kg	
<b><i>Depth</i></b>		
max	300 m	
<b><i>Thrusters</i></b>		
vertical	two (1,5 kg each)	
horizontal	four (1,5 kg each)	
lateral	one (1,5 kg)	
prop`s diameter	60 mm	
horizontal speed	Up to 2 m/s	
<b><i>Operated temperature</i></b>		
in water	0°+30° C	
<b><i>Cable, re-inforced with kevlar</i></b>		
length	300 m	
diameter	8 mm	
In fresh water	neutral buoyancy	
operating temperature	-30° +45° C	
the breaking force	220 kg	
<b><i>The control and power supply</i></b>		
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 120 Gb
power supply	220-240V, 50Hz	
max power	1 kWt	
<b><i>Light</i></b>		
LED	6 ps. 700 Lm(10Wt) each	
<b><i>Videocamera</i></b>		
type	Sony PJ 260	USB HD Sony
sensitivity	3 Lx	0,1 Lx
max video resolution	1920 x 1080	1280 x 720
lens	90°	f 2,8 mm, angle 100°
camera tilt	±90	
max foto resolution	5.4 Mp	-
<b><i>Sensors</i></b>		
depth sensor	0,1 m	
compas	yes	
water temperatute	-	yes
pitch-roll	-	yes
<b><i>Warranty</i></b>		
period	2years	