

## Kwangwoon University ROBIT (Kid Size League)

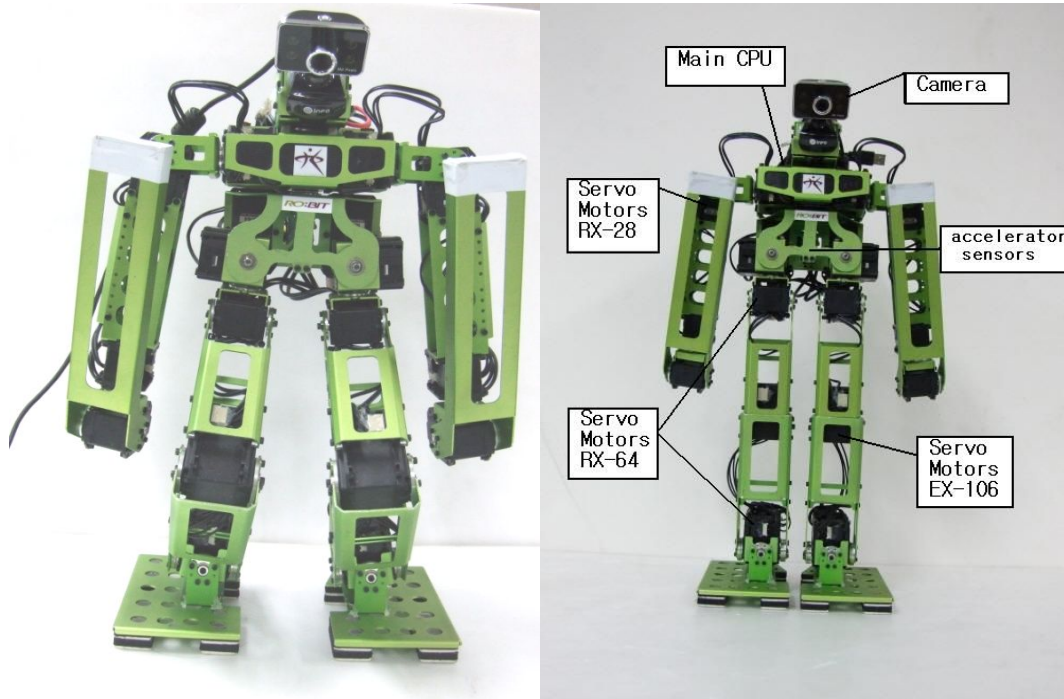
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(<http://cafe.naver.com/robit.cafe>)



<b>SIZE</b>	Weight	4.73 kg
	Height	45 cm
	Leg Height	32.5 cm
	Arm Height	31.5 cm
	Sole of a foot Height	13 cm
	Sole of a foot Width	8.2 cm
	<b>Number of degrees of freedom</b>	All of DOF
LEG		6 DOF
ARM		5 DOF
<b>Type of motors, Speed</b>	EX-106	10 0.126 speed (see/60degree)
	RX-64	3 0.157 speed (see/60degree)
	RX-28	10 0.157 speed (see/60degree)
<b>Walking speed</b>	0.157 speed (see/60degree)	
<b>Computing units</b>	EPIA – p700	
	CPU : 1.GHz VIA C7	
	BIOD : Award BIOS	
	RAM : DDR2 533/667 (1G) USB : 4 USB PORT	
<b>Camera</b>	800 still image, CMOS 4608 * 3456, 30FPS, USB2.0 Use	
<b>sensors</b>	Degree of sensors	