













Comparison chart for the different models.

It's not done yet. Items are in no particular order. I tried really hard to get the info straight, but I can't guarantee I didn't make a mistake. I am still researching the **RED** stuff.

	220A	210A	210	3x series (311, 312, 31L)	110, 111
Possible to purchase New	Yes	Yes	No	Yes	No
			See 210A pics	<p>Only available while supplies last.</p>  <p>Only available while supplies last.</p>  	
Voice Recognition	Yes	Yes	See 210A	Yes	No
CPU	64bit RISC Processor, Clock speed of 384 MHz	64bit RISC Processor, Clock speed of 384 MHz	64bit RISC Processor, Clock speed of 192 MHz	64bitRISC processor, Clock speed of 192 MHz	64bitRISC processor, Clock speed of 50 MHz
Main Memory	32MB SDRAM	32MB SDRAM	See 210A	32MB SDRAM	16MB
Movable Parts (degrees of freedom)	Head: 3 Retractable Headlight: 1 Legs: 3 x 4 legs Total: 16	Mouth: 1 Head: 3 Legs: 3 x 4 legs Ears: 1 x 2 ears Tail: 2 Total: 20	See 210A	Head : 3 Legs : 3 x 4 legs Total: 15	Mouth: 1 Head: 3 Legs: 3 x 4 legs Tail: 2 Total: 18
Apr. Operation Time (standard operation in autonomous mode)	1.5 hours	1.5 hours	See 210A	2.5 hours	1.5 hours
Apr. Battery charging time	2 hours	2 hours	See 210A	1.5 to 2 hours	2 hours
Apr. Dimensions (inches) (w x h x l)	6 x 11.7 x 10.9	6 x 10.5 x 10.8	See 210A	7 x 11 x 9	156 X 266 X 274mm (tail not being included)
Apr. Weight (incl. battery pack and "memory stick")	1.5kg 3.1b5oz	1.5kg 3.3lb	See 210A	1.5kg 3.3lb	1.6kg
Wireless Networking with optional Lan Card	Yes	Yes	See 210A	No	No
Optional Aibo Recognition software with Owner Recognition and Selfcharging	No	Yes	See 210A	No	No
Movable Ears	No	Yes	See 210A	No	No
Movable Tail	No	Yes	See 210A	No	Yes
Known Problems (known to me)	Maybe DHS	DHS (Droopy Head Syndrome)	See 210A	None	slipping hip joints (same clutch problem as DHS, but in the legs) and "tremor robotis" (shaking legs due to bad servo).
apr. Price \$	\$1500	\$1300	Depending on what kind of deal you can get	\$600 (31L) to \$850 (311, 312) Except for looks and price, they are identical	Depending on what kind of deal you can get
Aibo Life software (raise Aibo from Newborn to Adult)	Yes	Yes	See 210A	Yes	Yes
Regular Colors	Silver	Black, Gold, Silver	See 210A	Black, Brown, White	Black, silver
Special Colors		Red	Green		

		 White 	 Orange/Copper  Violet  White 		
Noise Level of Servos	Medium	Quiet	See 210A	Pretty Loud	This model has a fan making it noisier than the rest.
Noises	More beeping	More singing (with beeps)	See 210A	More singing (with beeps)	Most singing (with beeps)
Aibo Software Available	Life 2 \$89 Explorer \$80	Life 2 \$89 Recognition \$99 Explorer \$80 Aibo Dancer \$69 Party Mascot \$89 Life \$49 Hello \$49	See 210A	Life \$89 Pal Special Edition \$49	Life Party Mascot \$49
PC Software Available	Navigator 2 \$149 (Lan card needed) Messenger \$149 (Lan card needed) Master Studio 1.1 \$449	Navigator 2 \$149 (Lan card needed) Messenger \$149 (Lan card needed) Master Studio 1.1 \$449 Fun Pack \$49 (used with Life) Master Studio 1.01	See 210A	Master Studio 1.1 \$449	Performance Editor
Optional Accessories	Energy Station \$170 Wireless Lan Card \$149 On The Go Battery Package \$129 Portable Battery Charger \$79	Transformation Kit (transform 210 into 220) \$999 Energy Station \$170 Wireless Lan Card \$149 On The Go Battery Package \$129 Portable Battery Charger \$79	See 210A	Energy Station Core \$89 On The Go Battery Package \$129 Portable Battery Charger \$79	
Retractable Headlight	Yes	No	See 210A	No	No
RGB Horn Light	No	No	See 210A	Yes	No
Walking speed	Slow	Slow	See 210A	Slowest	Moderate
Programmable Memory Stick Type*	Pink 16MB \$39	Pink 16MB \$39	See 210A	Pink 16MB \$39	8MB Purple
Which is the best?	This one	This one	This one	This one	This one
MHO	Awesome robot	More like a pet	See 210A	Extremely cute	Very independent
Odds + Ends					Seems to be able to see further
I'll add more here as I think of it. Suggestions are welcome!					

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* do yourself a favor and use only SONY brand memory stick readers, any other brand might corrupt your stick. Click [here](#) for stick readers RoboToys offers. The links above will bring you to RoboToys. I am not affiliated with them, but have bought most of my Aibo items there and was very happy with their customer service.