

# Specifications

SmartLabel Pro Module			
Physical Characteristics	Product Type	SmartLabel Pro: Active Antibody Immunolabeling System	
	Product Dimensions	14.3" (W) x 14.6" (D) x 13.2" (H) 363 mm (W) x 370 mm (D) x 335 mm (H)	
	Weight	48.5 lbs (22 kg)	
	Operating Power/Frequency	AC 100~120 V / 50~60 Hz AC 200~240 V / 50~60 Hz	
	Electrical Input	100~120 V (5 A) or 200~240 V (3 A)	
Labeling Part	Chamber	Dimensions	1.1" (W) x 1.1" (D) x 2.0" (H) 29 mm (W) x 29 mm (D) x 49 mm (H)
		Sample Rotation Speed	0 rpm ~ 10 rpm
		Sample Protection Method	Specialized nanoporous membrane
		Control Values	Current value Current upper limit Voltage value Voltage upper limit Electricity cycle Sample cup rotation speed/period Scheduling for sample cup rotation speed Polarity direction change (timer function) Electricity On/Off/Timer Buffer pump On/Off Temperature control
	Buffer Reservoir	Reservoir A	Buffer A
		Reservoir B	Buffer B
		Reservoir Capacity	500 mL each
	Cooling	Water circulation with hydraulic pump and cooling fan, and thermoelectric Peltier unit	

SmartBox: SmartLabel Pro Control Module		
Physical Characteristics	Product Dimensions	8.3" (W) x 14.8" (D) x 10.4" (H)
	Weight	27 lbs (12 kg)
	Electrical Input	100~120 V (15 A) or 200~240 V (8 A)
Interface	LCD Monitor/Touch	RGB 256 Color, 800 x 480 Pixel Resistive Touch
	Software	Fluorescent/Non-fluorescent preset

Smart Box+: SmartLabel Pro Cooling Module		
Physical Characteristics	Product Dimensions	8.3" (W) x 14.8" (D) x 3.0" (H)
	Weight	8 lbs (3.5 kg)