

Device Name	Vaporesso Polar					
Device Information						
Price	\$59.99					
Warranty	90-day					
Site	www.vapordna.com					
Colors	Blue & black, gold, green and black, metallic grey, red, red and black, silver					
Device Materials	Aluminum					
Pin Material	Stainless Steel					
Threading Material	Stainless Steel					
Device Specs						
Wattage Range	5-220W					
Max Voltage	8.5V					
Max Amps	50A					
Min Resistance	.03-50hm					
Charge Rate	2.5A (confirmed)					
Battery	2x 18650					
Cutoff Time	10s					
Screen Timeout	15s to clock Clock to off (fade) – user adjustable – 5s-60m					
Vape While Charging	Yes					
Tank Specs						
Tank Capacity	6.5ml/2ml					
Coils	GT 8 (.15 Ohm, 40W-100W) GT Meshed (.18 Ohm, 50W-85W)					
Diameter	25.2mm, 28.1mm					
Scope						
Wattage Tests	X					
Signal Captures	1.5 Ohm @ 15W .5 Ohm @ 15W .3 Ohms @ 50W (Normal, High, Low) .3 CCW					
Delay Tests	X					
Heart Beat	n/a					
TC Signal	X					
Error Captures/Testing						
Short Circuit	PASS					
Low Resistance	PASS (.03 Ohm)					
Reverse Battery	PASS					
Overheat	PASS					
Cutoff	PASS - 10s					
Lowest Resistance Firing	PASS (.03 Ohm)					
Balance Charging	Did not test					
Firing Empty/Full Cell	Did not test					
TC Tests						
TC Pop-Out Test						
Core Readings	Ni 400°F		Ti 400°F		SS 400°F	440F
	Ni 500°F		Ti 500°F		SS 500°F	508F
Internal Photos						
Additional Notes	Says NI when in SS Bars not detailed enough in CCW.					