

Parhelia Biosciences Omni-Stainer S12 and C12 Fact Sheet		
	Omni-Stainer S12	Omni-Stainer C12
Instrument		
Format	Slides	Coverslips
Staining Technique	Capillary Gap Staining	
Heating/Cooling	Yes (-20C to 99.9C); Pelletier	
Number of Reagent Containers	9 - 864	
Sample Throughput	12 - 24 (heat/cool), up to 72 (room T)*	
Footprint (Size)	Benchtop Design - 25 x 22 x 26 in	
Staining Volume	100ul	6oul
Proprietary Reagents Needed	No	
AC Power	Power Supply: 36V - 10A Input Power Supply: 100-240VAC, 50/60Hz	

*Protocol dependent

Application		
Web-based Application	Stainworks Application	
Programming Flexibility	Yes	
Custom Protocol Development	Yes	

Computer (not included) - Minimum Requirements		
Web Access	WiFi 2.4 GHz IEEE 802.11b/g/n, USB 2.0	
RAM/Memory	512MB RAM	
Connection	USB-A	
Operating System	Windows 10 or later, macOS 10.10 or later, Ubuntu 12.04 or later	
CPU	64-bit processor	
Storage Space	300MB minimum	