

# V-Series Technical Specifications

V·FORM



V·ST



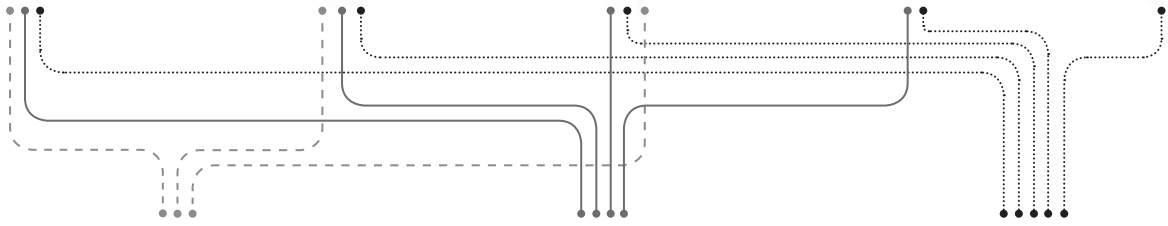
V·FR



V·IPL



V·Nd:YAG



V<sub>10</sub>



V<sub>20</sub>



V<sub>30</sub>



## Handpiece Specifications



### V·IPL

Technology	PCR™ (PulseConfiguRhythm)
Pulse Configuration	Single, multiple, rapid
Filters	755-1200 nm Dark Hair Removal 630-1200 nm Deep Hair Removal 570-1200 nm Superficial Hair Removal 580-1200 nm Skin Rejuvenation 530-1200 nm Vascular & Pigmented Lesions 415-1200 nm Acne Clearance
Energy Fluence	Up to 35 J/cm <sup>2</sup>
Pulse Duration	10-205 msec
Spots	6.4 cm <sup>2</sup> , 2.4 cm <sup>2</sup>
Cooling	Contact Cooling
Number of Pulses	200,000 (2,000,000 in Rapid configuration)



## V-Nd:YAG

Technology	PCR™ (PulseConfiguRhythm)		
Pulse Configuration	Single, multiple		
Spot size	Ø 9.5 mm, Ø 5.5 mm, Ø 3.5 mm, 2 x 4 mm <sup>2</sup>		
Spectrum	1064 nm		
Energy Fluence	Up to 450 J/cm <sup>2</sup>		
Pulse Duration	10-80 msec		
Repetition Rate	Up to 1 Hz		
Cooling	Contact Cooling		
Number of Pulses	1,000,000		



## V-FORM

Technology	Multi-CORE™		
Features	IR Thermometer		
Frequency Mode	Mode 1 - 0.8 MHz Mode 2 - 1.7 MHz Mode 3 - 2.45 MHz Mode 4 - 0.8 MHz, 1.7 MHz, 2.45 MHz		
Vacuum	Pulsed		
Applicators	BC (Large)	BC (Medium)	BC (Small)
Size	97 mm x 83 mm	63 mm x 57 mm	Ø 24 mm
RF Power	Up to 50 w	Up to 50 w	Up to 25 w



## V-ST

Technology	CORE™ (Channeling Optimized RF Energy)		
Treatment Area	8 mm X 8 mm		
Frequency Mode	Mode 1 - 0.8 MHz Mode 2 - 1.7 MHz Mode 3 - 2.45 MHz Mode 4 - 0.8 MHz, 1.7 MHz, 2.45 MHz		
Energy Fluence	Up to 130 J/cm <sup>3</sup>		
Cooling	Contact Cooling		



## V-FR

Technology	SVC™ (Switching, Vacuum, Cooling)		
Treatment Area	7.3 mm x 21.8 mm		
Frequency	1 MHz		
Energy	Up to 10 J		
Pulse Duration	10-100 ms		