

# SimSpray Go Tech Specs

Document version #1.3, Last updated:1/27/21

Category		Description				
<b>Weight</b>		Unit Only:	37 lbs	16.78 kg		
<b>Dimensions (W x D x H)</b>		In Use:	33" x 23" x 29"	84 x 59 x 74 cm		
		Closed:	33" x 20" x 12"	84 x 51 x 31 cm		
		Shipping:	33" x 20" x 12"	84 x 51 x 31 cm		
<b>Working Space (Zone) Dimensions (W x D x H)</b>			<b>Minimum: 10' x 9' x 9'</b>		244 x 275 x 244 cm	
		Ideal Open Space:	SimSpray Go is designed to be used on desk or table. Minimum requirements include space for the SimSpray Go unit and for user movement. Admins can select trackable zones from default room shapes with small, medium, or large options (W x D):	<b>S</b>	6.7' x 6.7'	80 x 80 cm
				<b>M</b>	15.7' x 12.5'	188 x 150 cm
				<b>L</b>	25' x 12.5'	300 x 150 cm
<i>Note: Minimize reflections or infrared interference. SimSpray uses a camera based tracking system. Cover sources of IR (Infrared) interference, turn off infrared emitting devices, or reposition or move the system.</i>						
<b>Power Requirements</b>		<b>Input Voltage</b>	<b>Input Frequency</b>	<b>Current</b>	<b>Misc.</b>	
		<b>US</b>	120 VAC	50-60Hz	1.5-2 Amps <i>(In-Use: 1.5 Amps, Max: 2 Amps)</i>	Standard, 3-pronged, bladed, household outlet
		<b>INTL</b>	100-250 VAC			Regional power plug adapter included
<b>SimSpray Peripherals</b>		SimSpray <b>Spray Gun</b> (motion tracked) (supports 1 active user at a time)				
		VIVE Pro Eye HMD (motion tracked first-person perspective video) (2880 x 1600 resolution, 90 Hz, 110° field of view)				
		Speakers (sound)				
<b>SimSpray System Laptop</b>		<b>Display:</b> 15.6" HD Display (1920 x 1080)	<b>Processor:</b> Intel i7 9xxx series	<b>Graphics:</b> GeForce 1660 Ti	<b>Memory:</b> 16 GB RAM	
<b>Motion Tracking</b>		Infrared				
<b>Available External Device Connections</b>		HDMI video to an additional external display (TV or Projector). SimSpray outputs 1080p (widescreen 1920x1080 resolution, progressive mode) at 60 Hz. <i>Additional external display and cabling not included but recommended if showing to 4+ people at the same time.</i>				
		USB flash drive. <i>Instructor USB included to collect Student Reports (PDF), Lesson Progress (CSV), and Paintometer® summary (CSV). Optionally, students and trainees may want their own USBs, not included. System supports 1 USB inserted at a time. Use a non-SimSpray computer to distribute (email), print, make copies of, and/or delete Student Reports from Student Report USB(s).</i>				
<b>Technical Support Needs</b>		Wired internet connection preferred, wireless available. Requires connecting the included Computer and Mouse. <i>Ethernet cabling not included. SimSpray normally operates offline, disconnected from any network. Software updates and tech support may require an additional USB and non-SimSpray computer with internet access and access to download files (e.g., Dropbox).</i>				

*Note: Specs are subject to change and may be replaced with comparable hardware or system.*