SimSpray Go Tech Specs

Category	Description			
Weight	Unit Only:	37 lbs	16.78 kg	
	Shipping:	40 lbs (within USE); 42 lbs (int'l.)	18.14 kg (USA); 19.05 kg (int'l.)	
Dimensions (W x D x H)	In Use:	33" x 23" x 29"	84 x 59 x 74 cm	
	Closed:	32.6" x 18.4" x 11.02"	83 x 47 x 28 cm	
	Shipping:	33" x 19" x 12" (within USA) 36" x 19" x 13" (demo or international)	84 x 48 x 31 cm (within USA) 91 x 48 x 33 cm (demo or international)	
Working Space (Zone) Dimensions (W x D x H)	Ideal Open Space:	**Minimum: 10' x 11' x 9'**	**Minimum: 3.048 x 3.3528 x 3.048 m**	
		SimSpray Go is designed to be used on desk or table. Minimum space includes user movement zone.		
	Note: Minimize reflections or infrared interference. SimSpray uses a camera based tracking system. Aim SimSpray away from windows, TVs, infrared sources, and reflective materials. Cover sources of IR (Infrared) interference, turn off infrared emitting devices, and turn off nearby Bluetooth devices for best results. See the Positioning section of the Quick Start Guide			

Power Requirements		Input Voltage	Input Frequency	Current	Misc.
Power Requirements	**US**	120 VAC	50-60Hz	1.5-2 Amps *(In-Use: 1.5 Amps, Max: 2 Amps)*	Standard, 3-pronged, bladed, household outlet
	INTL	100-250 VAC			Regional power plug adapter included

Operating Temp	Laptop maximum environment temperature is 95°F (35°C) for altitudes up to 8000 ft (2438 m)				
SimSpray Peripherals	SimSpray **Spray Gun** *(infrared motion tracked) (supports 1 active user at a time)*				
	VIVE Pro 2 *(2448 x 2448 max resolution per eye, 90 Hz, 120° field of view)*, Valve Index *(1440 x 1600 max res. per eye, 90 Hz)*, or similar HMD *(infrared motion tracked first-person perspective video). (Mid-2023 and earlier units shipped with VIVE Pro (Eye).)*				
	Speakers *(sound from laptop)*				

SimSpray System Laptop	Display: 16" Display	Processor: Intel i7 13th Gen	Graphics: GeForce RTX 4060	Memory: 16 GB RAM	Operating System: Windows 11 Pro 64

Required Connections	For Performance Portal score reporting, SimSpray requires an internet connection (wired preferred, WiFi available). If no internet connection is available, SimSpray may be switched to offline mode, but users will not be able to use the Performance Portal.
Available External Device Connections	HDMI AV to an additional external display (TV or Projector). SimSpray outputs 1080p (widescreen 1920x1080 resolution, progressive mode) at 60 Hz. *Additional external display and cabling not included but recommended if showing to 4+ people at the same time.*
	USB flash drive. *Instructor USB included to collect SimSpray reports. Optionally, students and trainees may want their own USBs, not included. System supports 1 USB at a time. Use a non-SimSpray computer to email, print, make copies of, and/or delete reports.*
Tech Support Needs	Wired internet connection preferred, wireless available. *Ethernet cabling not included. Online connection recommended (starting in v3.3 and to support Curriculum Mode). Software updates and tech support may require an additional USB thumb drive and a non-SimSpray computer with access to the internet and access to download files (e.g. Dropbox).*

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