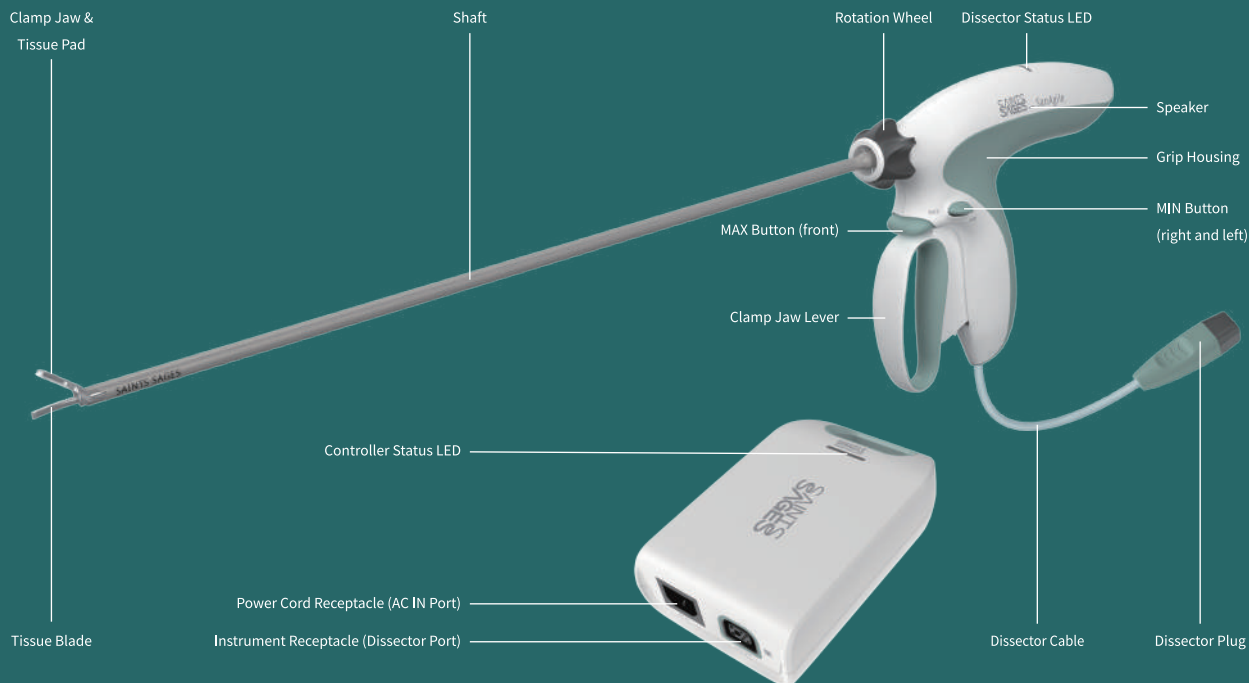




The quick reference guide is not used as the substitute for user manual and instructions for use. For the safety notes and other questions, please refer to the user manual or Saints Sages website: <https://www.snssurgical.com.cn/en/support>

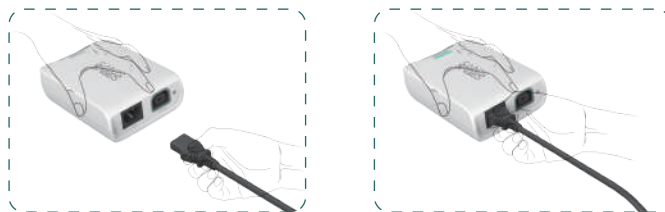
• Devices and Components



• Quick Assembly

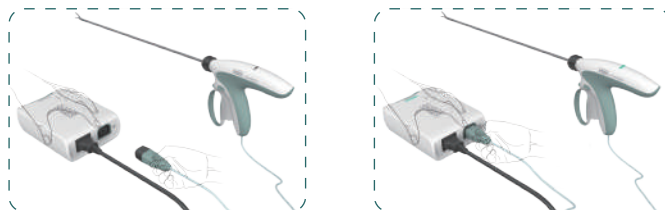
① Connect the power cord

Hold the controller in one hand, connect the power cord to the Power Cord Receptacle (AC IN Port) on the controller and to a grounded electrical outlet. Then the controller runs the self-test, the Controller Status LED illuminates green with breathing when the self-test succeeds.



② Connect the Dissector

Hold the controller in one hand, connect the Dissector Plug into Instrument Receptacle (Dissector Port) on the controller, the dissector runs the self-test while Controller Status LED keeps green with breathing. Once succeeds, the Dissector Status LED will illuminate green with an audio signal to beep three pulses.



③ MAX Mode and MIN Mode

Press MAX Button, the status LED illuminates cyan with flashing and an audio tone of Pulsating - High repeats quickly during the activation, with short intervals. Press MIN Button, the status LED illuminates cyan with flashing and an audio tone of Pulsating - Low repeats slowly during the activation, with long intervals.



Operation demonstration video on the website: <https://www.snssurgical.com.cn/en/support>

• General Troubleshooting and Screen Guide

LED Indicator		Tone	Status	Solution
	Light is off	N/A	The Controller Status LED keeps off after plug in.	Please check the power cord first. If the LED keeps off after re-plug in the power cord, then replace a new power cord, or contact Saints Sages for the technical support.
	Red light	N/A	The Portable Controller fails in running a self-check, or detects an error, the Controller Status LED illuminates red without flashing.	Please re-plug in the power cord to the Portable Controller first. If the LED keeps red, then exchange with a new Portable Controller.
	Light is off	N/A	The power cord or Dissector Plug is not connected to the Portable Controller.	Please check if the power cord or Dissector Plug is connected to the Portable Controller first, then connect the power cord or Dissector Plug into the Portable Controller.
		N/A	The Portable Controller is damaged.	Please check Controller Status LED first. If not lit, then exchange with a new Portable Controller.
		N/A	The Dissector cable is damaged.	Please re-plug the Dissector Plug into the Portable Controller first. If LED keeps off, then exchange with a new Dissector.
	Yellow light	Four Pulses	Dissector is activated over 20s.	Please release the Dissector button immediately. The Dissector can be re-activated immediately after release.
			Dissector jaws are over-closed.	Please release jaw lever. Do not apply excessive force to the jaw lever when grasping tissue.
			The Dissector shaft is damaged.	If the Dissector Status LED keeps yellow when the Dissector is activated each time, exchange with a new Dissector.
			Press the MAX and MIN buttons at the same time.	Please check if the MAX and MIN buttons were pressed at the same time first, then release the buttons and re-press the MAX or MIN button.
	Red light	Three Pulses	The Dissector self-test fails.	Please re-plug the Dissector Plug into the Portable Controller first. If it still exists, then exchange with a new Dissector.
			The Dissector loses communication with the Portable Controller or detects an error.	Please re-plug the Dissector Plug into the Portable Controller first. If it still exists, then exchange with a new Dissector.
			The Dissector is damaged.	Please re-plug the Dissector Plug into the Portable Controller first. If it still exists, then exchange with a new Dissector.

• Service and Warranty

If the Controller is not used for over half a year, plug the power cord to the controller for at least 30 mins before the procedure.

• Technical Support

For additional information about the use of the devices hereof, contact Saints Sages at one of the following.

Service Hotline: +86-4006196507

Email: service@snssurgical.com.cn

www.snssurgical.com.cn