

Plasma RF Surgical System

For Ear, Nose and Throat (ENT)

Highlighted Features

- The plasma technlogy on tissue ablation and disection makes low temperatures between 40° to 70°C minimizing surrounding tissue thermal damage during surgical procedures.
- High energy field output helps surgeons improve ablation efficiency and minimize the bleeding range.
- # Precise tissue removal performance reduces damage to the patient's wound, making the wound heal faster.
- The unique design of wands on the shape, sizes and technology integration are capable for ablation, suction, saline irrigation and hemostasis thus benefiting patient treatment outcomes.



Model No.: SGX4-140

Type: Tensillectomy and Adenoidectomy



Suggested Indications

- Tonsillectomy and Adenoidectomy
- Abduction paralysis of the vocal cord
- Epiglottic cysts

Features

- The classic three-electrode wire continues to be optimized and iterated
- More stable plasma excitation, Better surgical field of view, Smooth water circulation, lower local temperature
- Insulation coating design to prevent thermal damage



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Model No.: SGX4-220

Type: Laryngeal Tumor



Suggested Indications

- Papillary epithelioma
- Subglottic stenosis
- Abduction paralysis of the vocal cord
- Epiglottic cysts
- Vocal cord cysts

Features

- The combination of a dual-wire active electrode and a screen active electrode enables faster tissue ablation
- Extended length and ultra-slim shaft combined enables greater access and enhanced surgical visualization
- 45° bend in the shaft adapts to the curvature in the laryngeal anatomy, providing greater maneuverability

Model No.: SGX4-120

Type: Nasopharyngea



Suggested Indications

- Chronic hypertrophic rhinitis
- Hypertrophied turbinates
- Vasomotor rhinitis
- Stuffy nose
- Allergic rhinitis

Features

- Integrated visual markers on the shaft indicate depth in the nasal cavity makes
- The conical tip design makes drilling easier.
- ® Three-level electrode design, integrating punching and ablation performance

