

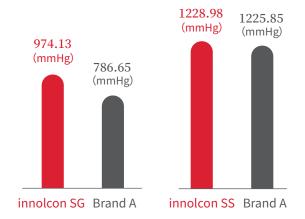
ULTRASONIC SURGICAL SYSTEM

- √ Higher sealed-vessel burst pressure
- **√** Powerful coagulation
- **√** Reduced thermal damage



Product Advantages

Higher sealed-vessel burst pressure

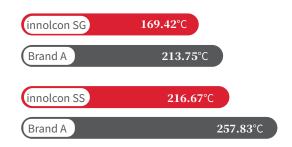


(Data Sources: Results are tested by third party animal test center.)

Faster dissection speed

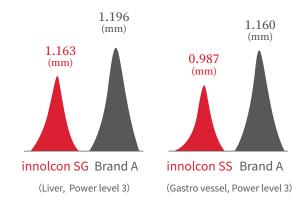


Lower active blade temperature



(Data Sources: Recording pig stomach tissue experiment with infrared camera)

Reduced thermal damage



Applications

The system has been widely applied in a variety of open and endoscopic surgeries, such as Head and Neck surgeries, Hepatobiliary surgeries, Gastrointestinal surgeries, etc.

ENT Surgeries: Tonsillectomy, Parotid gland tumor resection, Uvulopalatopharyngoplasty; //
Head and Neck surgeries: Thyroidectomy, Neck lymphadenectomy; // Breast surgeries: Radical mastectomy,
Mastectomy, Axillary lymphadenectomy; // Hepatobiliary surgeries: Cholecystectomy, Appendix surgeries, liver
surgeries; // Thoracic surgeries: Radical resection of esophageal cancer, Radical resection of liver cancer, mediastinal
surgery, Thoracoscopic surgery; // Gastrointestinal surgeries: Radical gastrectomy for cancer, Resection of rectal
cancer (ESRRC), Pancreaticoduodenectomy, Hemorrhoid surgery; // Gynecology: Adnexectomy, Hysteromyomectomy, Total hysterectomy, Fenestration of fallopian tube for ectopic pregnancy, Pelvic lymphadenectomy; //
Urology: Nephrocystectomy, Adrenalectomy, Radical cystectomy for bladder cancer, Radical nephrectomy, Nephrectomy for renal transplantation, Radical prostatectomy.

