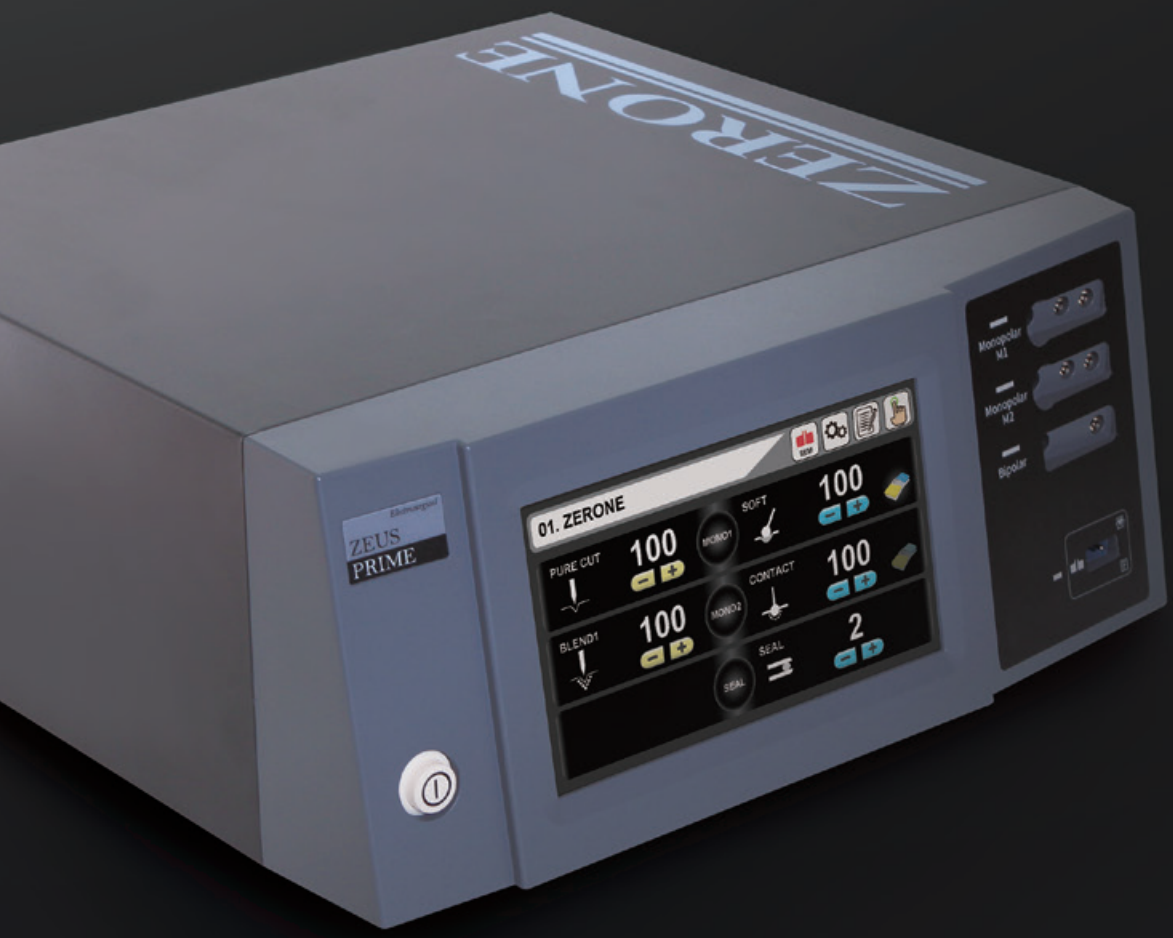
ZERONE

ZEUS PRIME

Electrosurgical Unit



www.01zeus.com

DESIGNED, DEVELOPED, AND MADE IN **KOREA**

ZERONE is a medical device manufacturer, specialized in surgery and treatment.

We work under strict policy of quality control and orient excellent performance.

We promise to provide the best competitiveness aimed user's satisfaction.

Electrosurgical Unit

ZEUS PRIME

- Technology of Tissue Impedance
- T.U.R.P.(Transurethral resection of the prostate)
- Vessel Sealing with auto stop

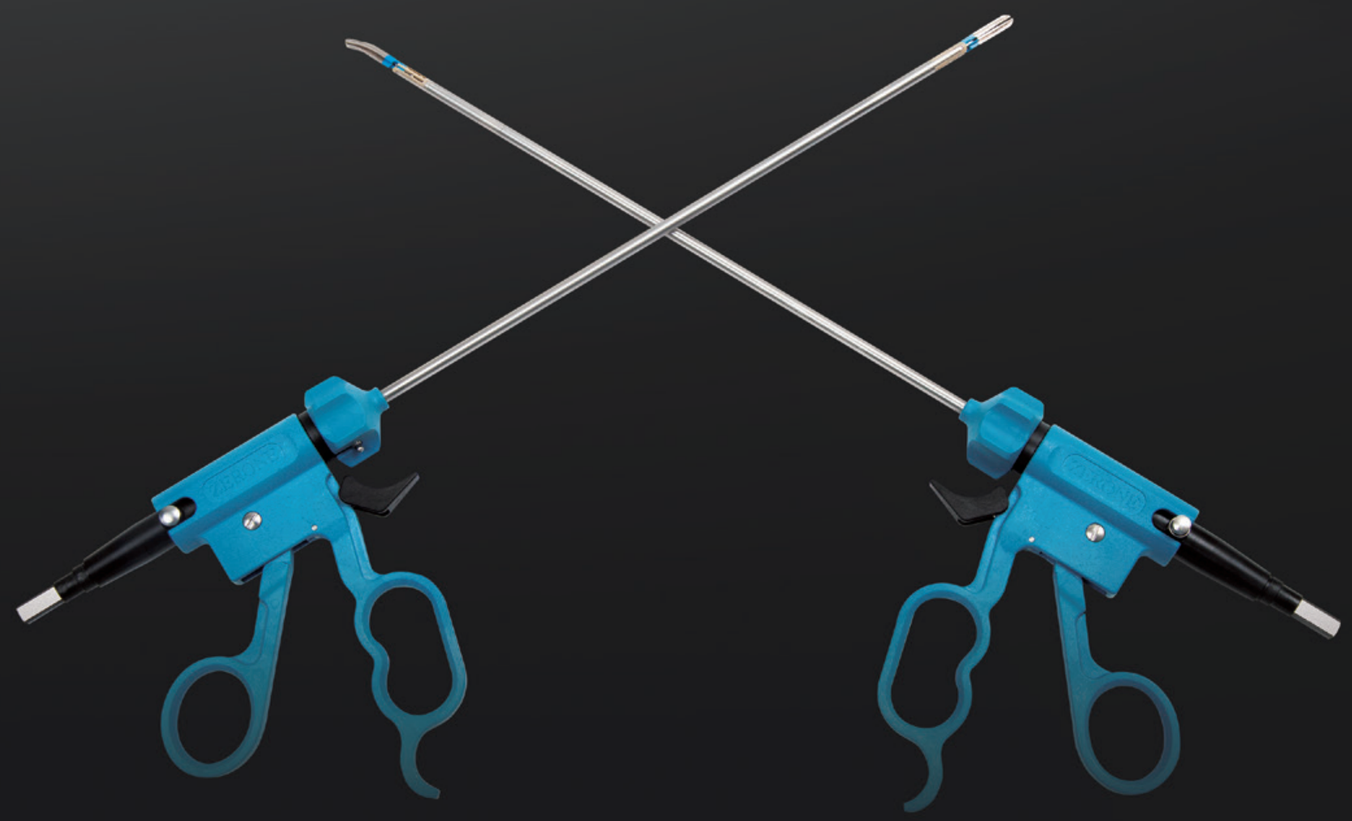
SEAL

VESSEL SEALING

Vessel sealing technology uses pressure and energy to seal vessels and offers major advantages in the field of endoscopic surgery.

Bipolar Vessel Sealing is an electrosurgery technology for sealing blood vessels. Technology of Vessel Sealing enables permanent sealing of large blood vessels and bundle of tissues during open and laparoscopic surgery.

Based on Technology of Tissue Impedance, as soon as sealing in the tissue has been completed, the AUTO STOP function blocks the current flow. The tissue is now denatured and sealed, and the collagen fibers are linked without damage.



Vi-Sealer

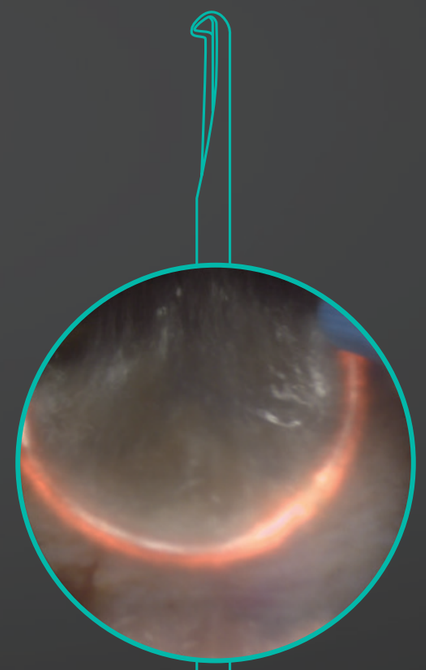
Reusable bipolar instrument for vessel sealing

GRASPER

model no.	length
VS01-01R	34cm
VS01-02R	25cm

MARYLAND

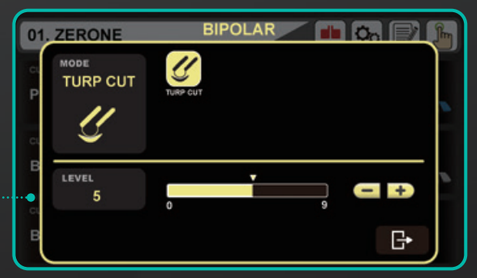
model no.	length
VS02-01R	34cm
VS02-02R	25cm

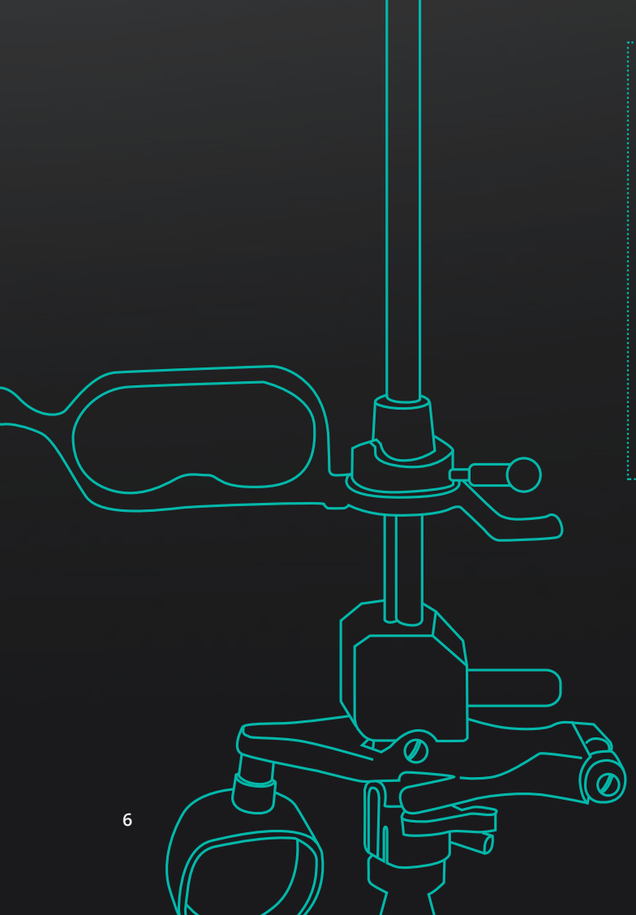


TURP

Transurethral resection of the prostate (commonly known as a TURP, plural TURPs, and rarely as a transurethral prostatic resection, TUPR) is a urological operation. It is used to treat benign prostatic hyperplasia (BPH).

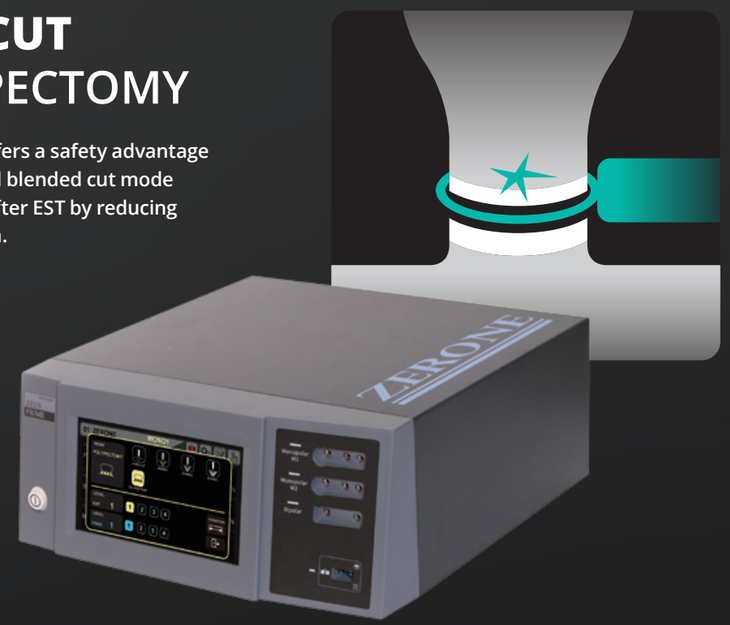
As the name indicates, it is performed by visualising the prostate through the urethra and removing tissue by electrosurgical unit or sharp dissection.





ENDO CUT
: POLYPECTOMY

Endocut mode offers a safety advantage over conventional blended cut mode for pancreatitis after EST by reducing hyperamylasemia.

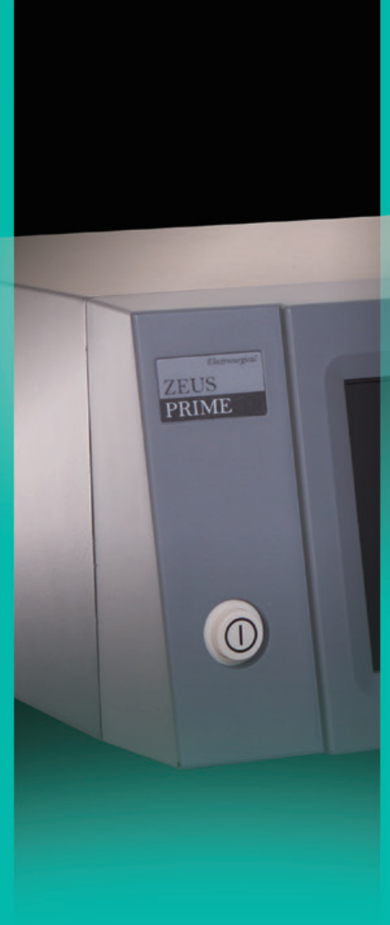


Able to be used with
Argon Plasma Coagulator

Argon Plasma Coagulation is a coagulation method of 'non contact' that uses an electric current in the presence of argon gas to distribute heat evenly on the tissue adjacent to the tip of the coagulation instrument.

WHY ZEUS PRIME!

- Excellent performance with lower power with Technology of Tissue Impedance.
- Vessel Sealing function with Vi-Sealer.
- T.U.R.P. Cut and Coag. under saline solution.
- Alternative monopolar activation.
- Extendable to use Argon Coagulation mode with ARGON-Z : Argon Plasma Coagulator.
- 8 inch colorful touch screen.
- Simple and Intuitive User Interface.
- Strong and stable performance with micro-processor system.
- Safety function with patient plate including Return Electrode Monitoring system.
- 99 Memories for frequently used configuration.
- Standard accessories able to be used immediately.



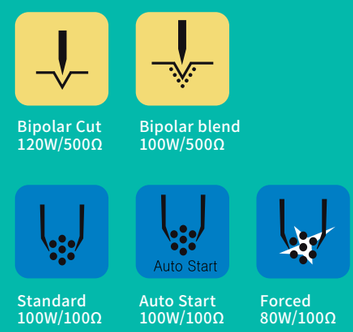
CHARACTERISTICS

- Power requirement : 100-240V~, 50/60Hz
- Main Frequency : 333 ~ 727kHz
- Power Consumption : 800VA
- Protection Class : Class Ⅰ, Type CF
- MDD 93/42/EEC Class : ⅡB
- Dimension : 390 x 395 x 160mm
- Weight : 11Kg

- Technology of Tissue Impedance
- Return Electrode Monitoring System
- Self Test before booting up

MONOPOLAR

BIPOLAR



OPTION

Option 1

TURP
Level 1~9

Option 2

Seal
Level 1~5

Option 3

TURP
Level 1~9

Seal
Level 1~5

STANDARD ACCESSORIES

FS02-04R
Double Foot Switch

HD02-01D
Disposable Twin Button Handle

PL02-04R
Silicon Patient Plate

PL03-02D
Disposable Patient Plate

CA02-03R
Patient Return Plate Cable

CA03-01R
Ground Cable

FS02-01R
Double Foot Switch

HD01-02R
Monopolar Handle and Cable

CA08-01R
Monopolar Connecting Cable

BF01-01R
Bipolar Forceps

CA01-02R
Bipolar Forceps Cable

EL01-02D, EL02-02D, EL03-02D
EL04-02D, EL04-04D, Electrode

DESIGNED,
DEVELOPED,
AND MADE IN
KOREA

ZERONE Co., Ltd.

8F, LS-Ro 13, Gunpo-Si,
Gyeonggi-Do, Korea(South)
T. +82-31-689-5619
E. overseas@01zeus.com

The Best Value
Certified by Gyeonggi Province

CE 2460

GMP
Korea Food & Drug Administration