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Plasma Surgery System Disposable Plasma Probe

Urology / Gynecology

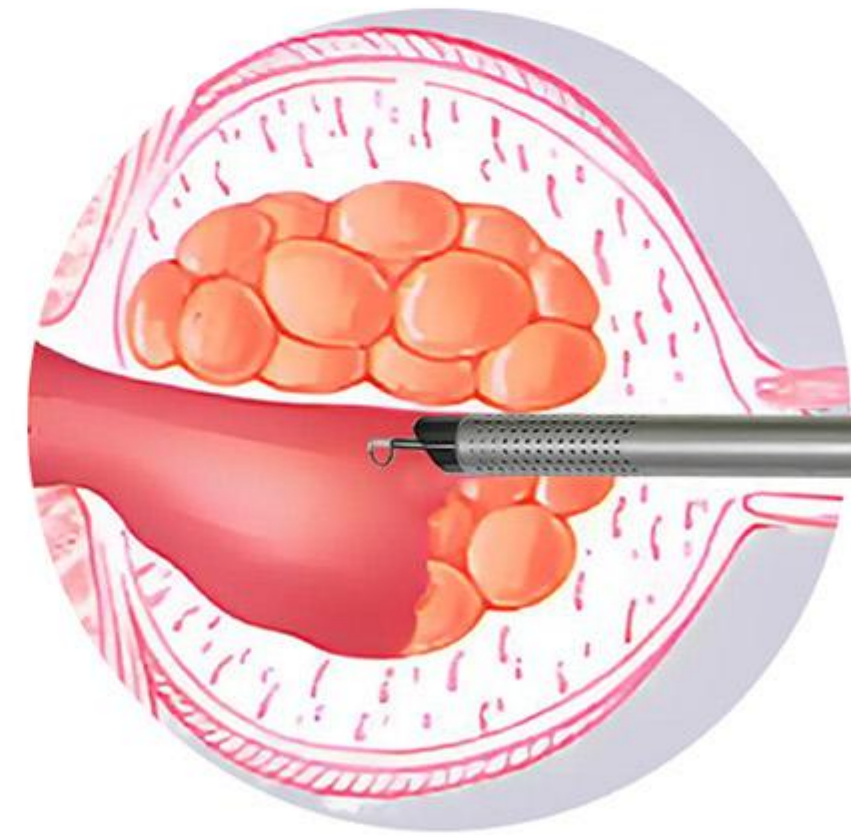


Plasma Probes for Urology

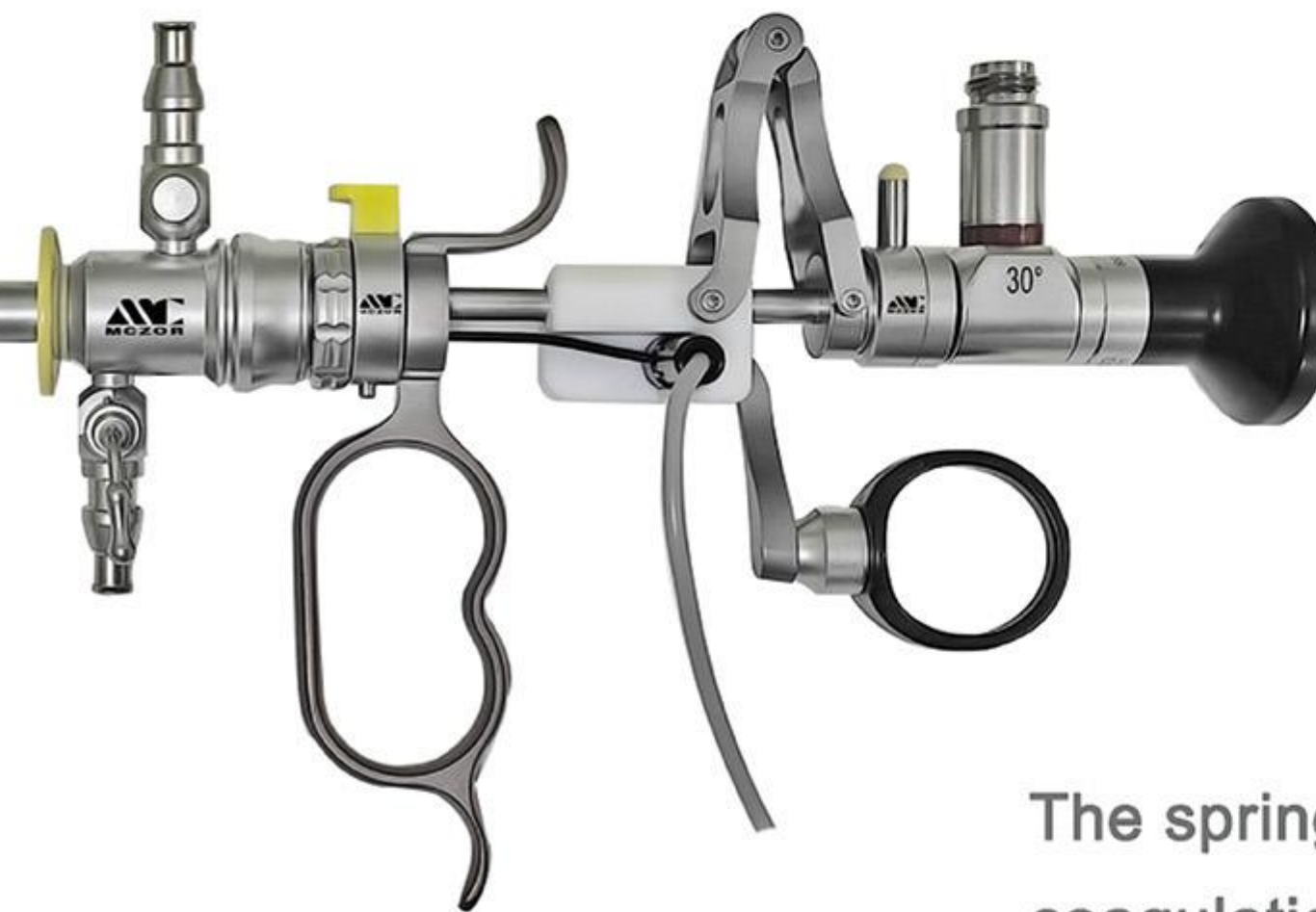
PKRP & PKRU & TUPKEP

(Transurethral plasma kinetic enucleation of prostate)

- BPH
- Bladder Tumor



Suitable for clinical applications of multiple anatomical sites and different urologies



The spring design for ablation, coagulation and vaporization. Minimal bubbles while operating, for optimized surgical view.

PLA207

PLA201

The thinner loop produce larger tissue fragments with fewer cuts and faster speeds. Suitable for large prostate resection, bladder tumor, urethral stricture.



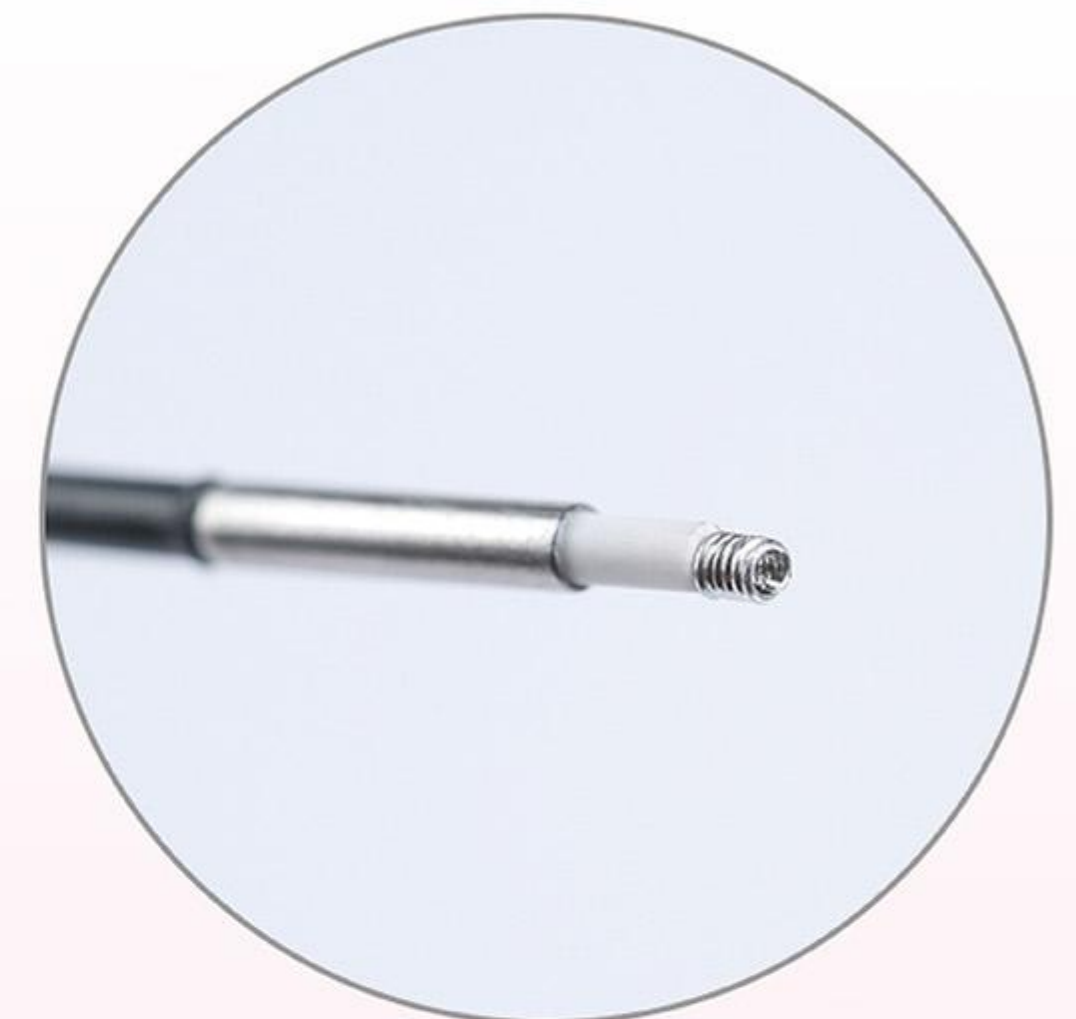
PLA202

The wider probe loop can provide more effective coagulation than a conventional electrosurgical loop during cutting. Suitable for larger prostate resection, bladder tumor.



PLA203

The needle tip design for ablation, coagulation and vaporization. Minimal bubbles while operating, for optimized surgical view.



Plasma Probes for Gynecology

PLA206

Applicable to narrowing of the lumen, dissection of the cyst, and slitting surgery.



PLA204



- Resection of Uterine Septum
- Intrauterine adhesions
- Endometrial polyps
- Myomectomy

Applicable to cystic ablation, enucleation, large-area tissue vaporization and coagulation.

Applicable to cystic ablation, large-area tissue vaporization and coagulation.

PLA205

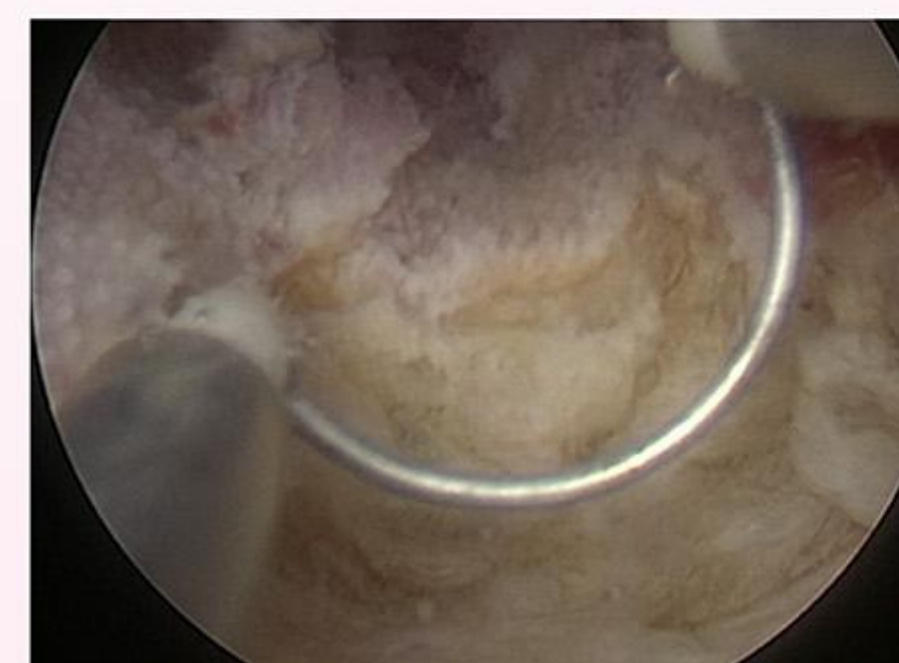


PLA201

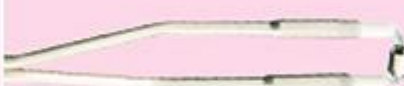


Suitable for myomectomy, endometrial polyp, residual embryonic tissue after abortion, and cyst surgery.

PLA202



Disposable Plasma Probe Selection

Model	Tip Images	Shaft Length	Loop	Indications
PLA201		286mm	Loop 0.35mm	Urology/Gynecology
PLA202		286mm	Loop 0.7mm	Urology/Gynecology
PLA203		360mm	Needle 0.7mm	Urology/Gynecology
PLA207		360mm	0.5mm	Urology/Gynecology
		360mm	1.2mm	Urology/Gynecology
PLA206		286mm	Knife	Urology/Gynecology
PLA204		286mm	Button	Urology/Gynecology
PLA205		286mm	Roller	Urology/Gynecology

Plasma Surgery System

- Radio Frequency Plasma Technology
- Intelligent Energy Control Algorithm



Technical Parameters

Input Voltage	198-242V 50Hz/100-120V 60Hz Converted automatically for exporting
Working Frequency	100kHz $\pm$ 10%
Working Mode	Ablation: 1-10 Placoag: 1-10
Output Power	Ablation $\leq$ 350W Placoag $\leq$ 100W
Physical Dimension	Length 409 x Width 460 x Height 145 (mm)
Weight	7kg

