

Uy Femtosecond Cataract Set

Uy Laser Capsulotomy Forceps : AE-4333



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"The Advantage of the laser-assisted cataract surgery ushers in a promising era of better visual outcomes and faster, safer cataract surgery. These two instruments are specifically designed to fully take advantage of laser assisted surgery but at the same time, can still be used for convntional phacoemulsification surgery."



- This Tip allow entry through incisions as small as 1.8 mm
- Long tip allows deep reach into the anterior chamber and contact with even distal edges of the capsule button
- Blunted end allows teasing away of the capsule button from the remaining anterior capsular edges without puncturing or tearing the button



Uy Laser Lens fragmentation combo manipulator: AE-2433

Double - ended instrument featuring two ends, a chopper/stabilizer and a lens manipultor

Chopper/stabilizer End	Spatulated Tip Manipulator End
Breaks up lens nuclei fragmented using a femtosecond laser	Manipulates nuclear, epinuclear and cortical fragments to facilitate aspiration and phacoemulsification
Stabilizes a hard nucleus during counter prechopping of laser fragmented nucleus	Breaks apart LLF lens particles
Manipulates nuclear laser fragmented lens fragments during phacoemulsification	Breaks up small nuclear and cortical particles during aspiration
Lifts up the epinuclear plate to facilitate its removal by phacoemulsification	Lifts up the posterior epinuclear plate to facilitate its removal
Lifts up the intraocular lens (IOL) to facilitate removal of viscoelastic material behind the IOL.	Protects the posterior capsule from inadvertent damage resulting from contact with the phacoemulsification needle



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