



# SOVEREIGN<sup>®</sup> Compact System



NOW WITH  
ADVANCED  
**ELLIPS<sup>®</sup> FX**  
TECHNOLOGY



***ELLIPS*** ***FX***  
TRANSVERSAL ULTRASOUND

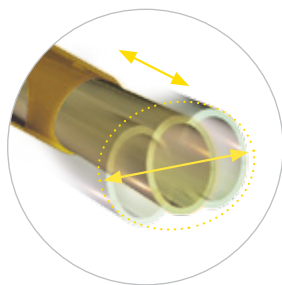
# ELLIPS<sup>®</sup> FX Technology.

TAKING LENS EXTRACTION TO A HIGHER LEVEL OF PERFORMANCE.

With the total approach to lens extraction technology, **ELLIPS<sup>®</sup> FX** technology is specially designed for smoother cutting and excellent efficiency—all without having to change your preferred technique.



- ▶ Designed to enhance followability and effectively hold fragments at the tip end
- ▶ Specially designed for smoother cutting and excellent efficiency
- ▶ Delivers exceptional versatility, with curved or straight tip styles to match your preferred technique
- ▶ Provides optimized frequencies and larger stroke path<sup>1</sup>



**ELLIPS<sup>®</sup> FX** technology is the only technology that optimizes cutting efficiency by simultaneously combining longitudinal and transversal motions.



OPEN



CLOSED

**OPTIONAL OPEN-TOE FOOT PEDAL**



**OPTIONAL INTUITIVE REMOTE**

The ELLIPS<sup>®</sup> FX Phaco Handpiece is utilized during the phacoemulsification procedure to break up (emulsify) the nucleus of the cataractous lens and remove the remaining nuclear fragments. The ELLIPS<sup>®</sup> FX Phaco Handpiece is designed as a reusable product and is supplied nonsterile. **Caution:** Federal (USA) law restricts this device to sale by or on the order of a physician.

# SOVEREIGN<sup>®</sup> Compact System.

DESIGNED FOR EASE OF USE,  
EFFICIENCY AND RELIABILITY.

The **SOVEREIGN<sup>®</sup>** Compact system ensures chamber stability through advanced fluidics.<sup>2</sup>

- ▶ Programmable occlusion mode virtually eliminates surges, even at high settings<sup>2</sup>
- ▶ Advanced fluidics for excellent control and chamber stability<sup>2</sup>
- ▶ Wide range of programmable power options
- ▶ Easy one-touch prime and tune
- ▶ Fast, easy programming

A full-featured phacoemulsification system in an affordable and space-saving package.

- ▶ Durable, light and compact design for easy mobility between offices
- ▶ Small footprint



The SOVEREIGN<sup>®</sup> Compact Cataract Extraction System is an AC-powered device with a fragmenting needle intended for use in cataract surgery to disrupt a cataract with ultrasound and extract the cataract. Risks and complications may include broken ocular capsule, corneal burn and iris depigmentation. Consult with your eye care professional for a complete listing of contraindications and risks. **Caution:** Federal (USA) law restricts this device to sale by or on the order of a physician.

# **SOVEREIGN®** Compact System with Advanced **ELLIPS® FX** Technology

- ▶ Advanced fluidics for excellent control and chamber stability<sup>2</sup>
- ▶ Affordable, full-featured phacoemulsification system in a space-saving package
- ▶ Enhanced user interface for ease of use
- ▶ Easy one-touch prime and tune

## **Comprehensive Customer Support**

- ▶ Commitment to outstanding technical support and services
- ▶ Highly qualified and experienced technicians assist with everything from set-up to settings configuration
- ▶ Full-time, dedicated AMO Direct Field Service Representatives provide extensive phaco knowledge and support

**TO EXPERIENCE THE SOVEREIGN® COMPACT SYSTEM, NOW WITH ELLIPS® FX TECHNOLOGY, CONTACT YOUR AMO REPRESENTATIVE.**

### **REFERENCES:**

1. Data on file 108 - Performance of ELLIPS versus ELLIPS FX. Santa Ana, Calif. Abbott Medical Optics Inc.
2. SOVEREIGN Compact System Operator's Manual. Santa Ana, Calif: Abbott Medical Optics Inc.

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2011.12.19-CT4422

Surgeons around the world place their trust in the **SOVEREIGN**<sup>®</sup> Compact phacoemulsification system each and every day. And now, with **ELLIPS**<sup>®</sup> **FX** technology, the **SOVEREIGN**<sup>®</sup> Compact system will continue to earn that trust for even more years to come.

NOW WITH  
ADVANCED  
**ELLIPS<sup>®</sup> FX**  
TECHNOLOGY

*ELLIPS FX6*  
TRANSVERSAL ULTRASOUND