

# THIS IS CONTROL

## THIS IS THE CONSTELLATION® VISION SYSTEM



Constellation® is designed to help you achieve what you've never imagined

Surgical efficiency with HyperVit® and Ozil®

Procedural versatility with bevel tip vitreous cutter

Fluidics stability with IOP control

Modern surgery with NGENUITY® and V-LOCITY® components



## Constellation® helps you achieve what you've never imagined in **combined surgeries**

Improves followability by decreasing repulsion

Enhances lens substance emulsification ability

Improves thermal safety profile



### OZil®

Enhanced lens substance emulsification ability and improved followability in cataract procedures with the OZil® torsional technology

## Constellation® helps you achieve what you've never imagined in **fluidics stability in vitrectomy surgeries**

CONSTELLATION® enables surgeon to maintain IOP to +/-2 mmHg

Compensates for and provides control of infusion pressure

Enables constant globe stability

Simultaneous irrigation and infusion



Features proprietary non-invasive flow sensor technology by Alcon

## DRIVE PRECISION; See how far your drive can take you

Increased vitreous flow with the Dual-pneumatic drive of the HyperVit® 20K cpm Dual Blade Bevel vitrectomy probe



Bevel Tip Design Allows

**47%**

Closer  
Port-to-Surface

A complete portfolio in Alcon's 23 /25+® /27+® gauge enhanced MIVS platform for every step of the procedure

23

25+®

27+®

Experience the potential for new surgical opportunities with the Advanced ULTRAVIT® Beveled High Speed Probe with improved stiffness and valved cannula. Featuring dual pneumatic drive technology that powers 10,000 cuts per minute.



**mivs**  
THE MICROINCISIONAL EDGE

AlconRetina.com



# Constellation® helps you achieve what you've never imagined with a **modern and simplified surgical workflow**

Compatible with a full line of laser probes and accessories, incl. the Curved and VEKTOR™ Articulating Illuminated Laser Probe for unassisted scleral depression

Control all laser parameters from the Constellation® screen

Automated Surgeon controlled Fluid/Air Exchange (F/AX)

Elimination of setup errors With Color coordinated and RFID keyed connectors

VFC system: Very High speed Silicone Oil injection, extraction and both controlled by the footswitch

Proportional Diathermy  
Proportional Reflux



PurePoint®  
LASER

Seamless laser operation with the Embedded PurePoint® 532nm Laser



V-LOCITY  
EFFICIENCY COMPONENTS

Improved Operating Room turnover by 39% with V-LOCITY® Efficiency Components10