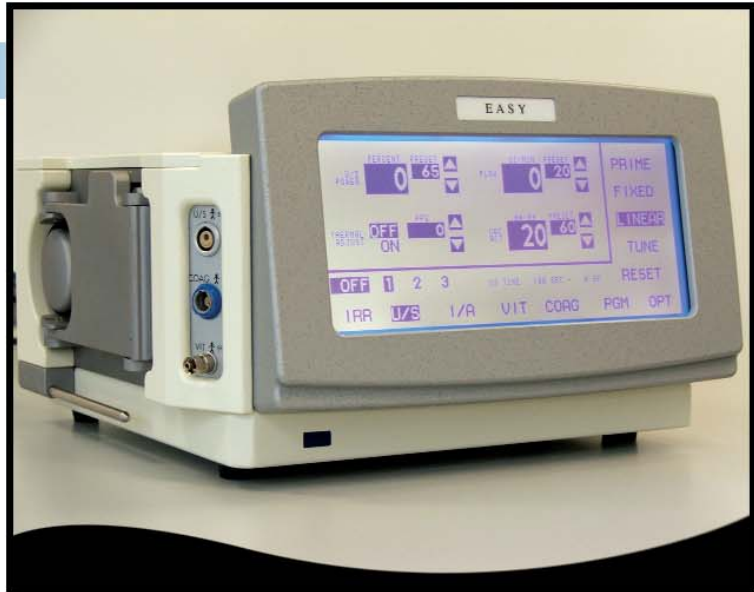


EASY

Phacoemulsification

Phacoemulsification has been brought to a new level of ease and simplicity utilizing EASY. EASY incorporates a new patented energy management, VCM™, Vacuum Control Mode, to automatically and continuously release energy as a response to the monitored vacuum level. VCM responds faster than your foot.



Operational Characteristics

Cautery

Type: Bipolar
Power: 13 W: 0 to 100%
Control: Linear or Fixed by foot switch or touch screen

Irrigation

Mode: Continuous, controlled by foot switch or touch screen

Irrigation / Aspiration

Pump: Peristaltic
Rising Time: 0 to 500 mm Hg in 2 sec
Vacuum: 0 to 500 mm Hg
Reflux: Adjustable water reflux controlled by foot switch

Phacoemulsification

Power: 0 to 100 %
Power control: Linear or Fixed, controlled by foot switch or touch screen
Frequency: 40 KHz
Phaco Emission: VCM, Continuous, Burst, Multi-burst
Flow Rate: 10 to 40 cc/min

Vitrectomy

Type: Pneumatic
Mode: Guillotine
Cutting Action: Fixed number, Linear, or Single, foot switch controlled
Cutting Frequency: 0 to 600 cuts / min

Technical Specifications

Dimensions: Console: 32 / 21 / 34.3 cm (L/W/D)
LCD Touch Screen: 22.9 / 10.2 cm (L/W)
Weight: 10.4 kg / 23 lbs
Electrical: 220/230 V, 50/60 Hz, 65 W

The Technology

- ▶ User friendly design and user interface
- ▶ Simple, easy-to-use, intuitive
- ▶ Unique patented ultrasonic energy delivery management, VCM
- ▶ Additional legacy operational modes: continuous, pulsed, burst, multi-burst
- ▶ Safe

Global Sales

**iVIS**
TECHNOLOGIES

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iVIS
Suite