# AEU-7000E

# Aseptico's NEW Implant & Endodontic System

- Precision torque control Endo: Auto-Stop-Reverse Implant: Auto-Stop
- Upgradeable software
- Advanced calibration
   technology
- Programmable preset
   buttons

8:1 ASR

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174 9-cm





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### **FEATURES**

- Switch between Endo Mode and Implant Mode at the touch of a button
- Powerful brushless 40,000 rpm autoclavable micromotor
- Variable ratio selection: 1:5, 1:2, 1:1, 8:1 and 20:1 E-type handpieces
- Advanced dynamometer calibration system accurately measures the properties of the micromotor and handpiece prior to use for ratios between:
  - Implant Mode 16:1 32:1
  - Endo Mode 4:1 16:1
- · Adjustable torque:
  - Implant Mode will reach torque up to 60 Ncm, which enables a single, high-efficiency 20:1 reduction handpiece (AHP-85MB) to be used for the complete implant procedure
- Endo Mode will reach torque up to 1000 g-cm using 8:1 reduction handpiece
- Selectable Auto-Stop function in Implant Mode and Auto-Stop-Reverse in Endo Mode when desired torque setting is reached
- Contemporary design with easily cleaned surfaces

- · Fully integrated, easy-load irrigation pump
- · Large, bright, easy-to-read display
- Intuitive user interface that features adjustable handpiece ratio, speed, torque, and irrigation flow settings
- Six programmable preset buttons for storing and labeling custom settings in memory.
   Presets may be labeled according to techniquespecific preferences
- Autoclavable motor holder may be free-standing or mounted to either side of the console
- Upgradeable software for a longer return on investment
- Includes irrigation tubing set
- Includes AE-70V Multi-Function Foot Control with Pump On/Off, Micromotor Direction, Preset Selection, and Torque Cycle buttons
- Includes autoclavable tubing set for standard irrigation bags; optional tubing set accommodates rigid irrigation bottles
- · Auto-sensing global voltage compatibility
- FDA, UL, and CE compliant
- Manufactured in the USA

# FACTORY DEFAULT PRESETS

**Manual Mode:** By default, the unit is always in manual mode. At any time, the user can adjust the torque, speed, irrigation flow, and other parameters, using the control panel keypad.

**Preset Mode:** The system provides six memory presets for each Implant and Endo mode that can be used to quickly retrieve preferred settings for all operating parameters. Recalling these preset parameters saves time when preparing for different surgical/implant/endodontic procedures.

NOTE: The default Preset Button settings will be restored when the unit's factory default settings are recalled or when the unit has been reprogrammed with new software.

## **OPTIONAL ACCESSORIES**



AE-70V Variable Speed Foot Control (included)



- AE-7PM On/Off Foot Control (optional)
- AHP-85MB
   20:1 Reduction Contra Angle
- AHP-85MB-C
  20:1 Reduction Contra Angle
- AHP-63
   1:1 Standard Contra Angle
- AHP-64 1:1 Standard Contra Angle
- AHP-77C 1:2 Increaser Contra Angle
- AHP-71TI 1:5 Increaser Contra Angle
- AHP-88MN
   8:1 Reduction Contra Angle
- AHP-88MNP
   8:1 Reduction Contra Angle

REPLACEMENT PARTS			
Motor/Cable Assembly		Autoclavable Irrigation Tubing Set	Power Cord
AE-230-40	Brushless Micromotor	AE-23	840079
461561	Motor Holder	Peristaltic Pump Tubing Set (10pcs)	Memory Cards
461562	Motor Holder Attaching Bracket	AE-23-PUMP	MC-7000E
Footswitch		Irrigation Tubing Set for Bottles	Fuse
AE-7PM	On/Off Foot Control	AE-23-BOT	830040 SLO-BLO 1.60A 250V
Dynamometer Adapter		730576 Replacement Disposable Bayonette for AE-23-BOT	Manual for AEU-7000E-70V
461558		Irrigation Bag Hanger Rod	420763
		461541	



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