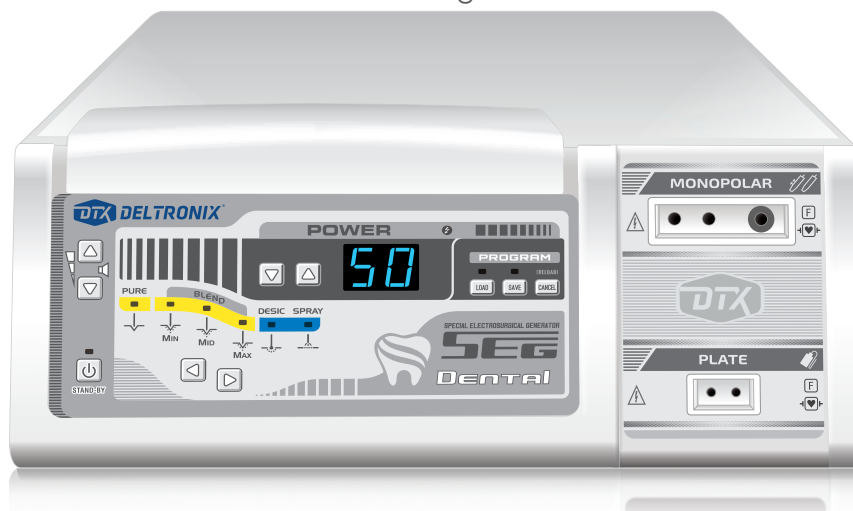




HIGH FREQUENCY SURGICAL UNIT **SEG** **Dental**

Dental Electrosurgical Generator



HIGH PERFORMANCE FOR ORAL SURGERY, PERIODONTICS, PROSTHODONTICS.

Feedback Power Adjustment Technology (FPA®)

The **SEG DENTAL®** electrosurgical generator continuously measures the resistance offered by the patient to the flow of current and adjusts the power at the generator to maintain constant the power distributed by the equipment. This system ensures the consistent effect on all kind of tissue. FPA® technology also controls maximum tension, in order to limit sparking and escapes currents from high frequency.

In the **RELOAD** function, recover the last adjustment output power values, if the equipment has been turned off suddenly, in case of momentary lack of electricity (Auto Back-up).

Output power adjustment can be set through the equipment's control panel or by remote control through dual command handpiece or by the dual command footswitch, for cutting, coagulation and bipolar functions. The audible indication of the function in use, with different tones for cutting, coagulation and bipolar

FEATURES

- Four functions PURE, BLEND Min, BLEND Med, e BLEND Max for monopolar cutting.
- Monopolar Coagulation: Dessicate, Spray
- Automatic self check-up with information through error code panel.
- Activation by dual control handpiece and /or footswitch
- Auxiliary port.
- Backlight Output Connectors
- Stand-by function
- Reload function
- Remote setup function
- Memory up 120 editable and non-volatile procedures
- Aluminum box with epoxy-based electrostatic painting of high resistance .
- 100/130Vac supply voltage or 200/240Vac (50/60HZ), with switching automatic.
- Dimensions and weight: Dimensions (LxPxH): 285x400x100mm Weight: 4.3 kg.

The **SEG DENTAL®** can be previously programmed up to 120 editable and non-volatile procedures. Allows programming of adjusted output power values through non-volatile storage.

Maximum Output Power

PURE	BLEND I	BLEND 2	BLEND 3	DESICC.	SPRAY
50W	50 W	50 W	50 W	50 W	50 W