RF LESION GENERATOR



Diros Technology Inc.'s OWL® Universal Radiofrequency Lesion Generators are designed and manufactured with safety, accuracy, ease of use, and longevity in mind. With a built in impedance monitor, nerve stimulator, and lesion generator, the user is able to safely and effectively deliver Continuous or Pulsed Radiofrequency in Monopolar, Bipolar, Dual Bipolar, or patent pending Quadrapolar™ Modes. Diros' OWL RF Generators have been used for Pain Management and Neurosurgical procedures for over four decades.



DIROSTECH.COM

Manufactured By: DIROS TECHNOLOGY INC.

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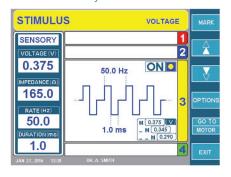
RF LESION GENERATOR

The Diros OWL® URF-3AP RF Lesion Generator with Multilesion Adapter (MLA-4) independently controls up to four RF Probes at the same time.

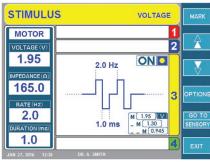
Kev features include:

- · Impedance monitoring in all modes and for up to 4 channels simultaneously.
- Sensory and motor stimulation in constant voltage or current modes.
- RF Lesion modes: Continuous or pulsed monopolar, bipolar, dual bipolar, or Quadrapolar™.
- · Automatically controlled RF output with simultaneous or staggered starts, or manual RF output control.
- · Integral RF Probe and Cable tester allows user to check cable and probe functionality, including electrical continuity, power delivery, and temperature accuracy.
- · History Recorder with output to a USB flash drive.
- · Customized user presets allow for up to five users to save and store display and procedure parameters as their default settings with optional password protection.
- 17 languages to choose from.
- · Custom carrying case.

Stimulus Sensory



Stimulus Motor



Lesion Continuous RF



Lesion Continuous RF Staggered Starts



Lesion Dual Bipolar



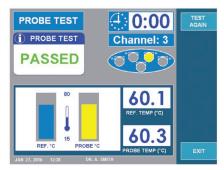
Lesion Ouadrapolar™



Lesion Pulsed RF



Probe Test



History

