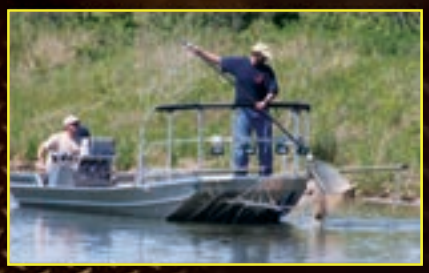
INFINITY

1200 Volts and 40 Peak Amps

MLES INFINITY BOX FEATURES

- Up to 9 electrofishing presets that can be saved and recalled Each preset captures waveform type, frequency, duty cycle and voltage
- Plugs and wiring are interchangeable with the Infinity HC-80
- Intelli-Shock Technology
  - Automatic voltage range shifting
  - High voltage soft starts
  - Software protection for internal circuitry & overloading
- Digital Metering
  - Peak watts, volts, amps
  - Duty cycle, frequency, fishing time, input voltage
- Cooling via convection with large external heat sink
- Powered by commercially available generators including super-quiet inverter models
- Water resistant design
- Data recall when unit is powered down



SPECIFICATIONS

Input Voltage	››	240 Volt AC 60 Hz
Output Range	››	AC 0-7200 watts (may be pulsed)
Output Range	››	DC V 0-12000 watts (pulsed square wave)
Output Voltage	››	AC 0-240 V in 1 V increments, 30A RMS
Output Voltage	››	DC 0-1200 V in 1 V increments, 40A Peak
Pulse Rate AC	››	(Frequency) Incrementally adjusted with specific duty cycle
Pulse Rate DC	››	(Frequency) 1-300 pulses per second DC (adjustable in 1pps increments)
Duty Cycle AC	››	Incrementally adjusted with specific pulse rate
Duty Cycle DC	››	1-100% (adjustable in 1% increments)
Dimensions	››	16" L x 12" W (deep) x 11" H (40.6 x 30.4 x 27.9 cm)
Box Weight	››	29 lbs (13.3 kg)
Control Box Housing	››	Aluminum - powder coated

Midwest LAKE MANAGEMENT, INC.

MLES Midwest Lake Electrofishing Systems

816.804.5604
www.midwestlake.com
7561 SW Prairie Ridge Rd. Polo, MO 64671