



SOLID STATE SONICS AND ELECTRONICS, INC.

4137 LOWER SILVER LAKE ROAD • TOPEKA, KANSAS 66618
785-232-0497

www.solidstatesonics.com

Fax 785-232-0498

**** THE FLASHER!® ****
MODEL DF-100

OPERATING INSTRUCTIONS

Remove The FLASHER!® from the sterile packaging.

Test the defibrillator by placing the paddles (spoons) onto the two stainless steel electrodes, one paddle on each electrode.

Discharge the defibrillator (MAXIMUM 50 JOULES).

The orange spot will flash, showing that the defibrillator is functioning properly.

If the orange spot does not flash, a malfunction has occurred in the paddles or defibrillator. Check the system, replace any defective equipment, and retest.

If testing more than 3 times in succession, allow 5 minutes break between each set of 3 tests.

Additional Information

While The FLASHER!® was designed for use with manual defibrillators using internal paddles, it can be used with any defibrillator if the paddles can be safely placed on the electrodes. Care must be used to ensure the paddles do not contact each other, causing a short circuit.

Specifications

Test Limits : 5-50 Joules

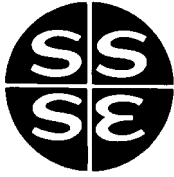
Test Load : 50 ohm

Materials : Epoxy resin, stainless steel, neon lamp

Diameter : 3.6" / 92mm - +/- 5%

Height : 1.2" / 31mm - +/- 5%

Weight : 10.5oz / 300g - +/- 5%



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CLEANING AND STERILIZATION

The FLASHER!® should be cleaned after each use with a mild detergent or alcohol solution to remove all surface contaminants. The FLASHER!® is made from an epoxy resin plastic, so use care with cleaning solutions or abrasive materials used during cleaning. All surfaces should be clean and dry before packaging.

The FLASHER!® should not be dropped onto hard surfaces. If dropped, check for cracks or the epoxy material pulling away from the stainless steel electrodes. Replacement may be required.

After packaging, The FLASHER!® should be sterilized using ETO gas, STERRAD, and STERIS systems using the approved cycles listed in the tables below.

The FLASHER!® must not be exposed to the OTC3 sterilization system from Canada.

Avoid exposing The FLASHER!® to extreme temperatures. It is designed to be used in the normal operating room environment and should not be exposed to temperatures lower than 50°F/10°C or greater than 140°F/60°C.

The FLASHER!® must not be used in an autoclave or other high temperature environment.

STERRAD

	Standard	Express	Duo	Flex
100NX	–	YES	YES	–
100S	YES	–	–	–
NX		Not Compatible		

STERIS

	Standard	Lumen	Non Lumen	Flexible	Fast Non Lumen	Fast
V-PRO 1	YES	–	–	–	–	–
V-PRO 1 Plus	–	YES	YES	–	–	–
V-PRO maX	–	YES	YES	YES	–	–
V-PRO maX 2	–	YES	YES	YES	YES	–
V-PRO 60	–	YES	YES	YES	–	–
V-PRO s2	–	YES	YES	YES	–	YES

STERRAD and STERIS and their system names are ©, ®, ™ their respective owners