

# R-STIM Digital

The R-STIM Digital features extremely fast setup and accurate settings for the re-education of muscle, prevention and retardation of atrophy and reduction of muscle spasm. Less setup time means more treatment time. State-of-the-art electronics and a large LCD display allows intuitive navigation of the device. The R-STIM Digital is a straightforward and intuitive user friendly neuromuscular stimulation device.

Channel:	Dual, isolated between channels
Pulse amplitude:	Adjustable 0-80mA peak into 500 $\Omega$ load, constant current
Pulse Rate:	1Hz-160Hz (adjustable), 1Hz/step
Pulse Width:	250 $\mu$ s fixed.
Compliance counter:	Shows the treatment times. Account by hours.
Timer:	15, 30, 60 minute and continue selectable
LCD:	Shows modes, pulse rate/On/Ramp/Off time, timer, CH1/CH2.
ON Ramp:	Adjustable 1-8 seconds. 1sec/step.
Cycle ON Time:	Adjustable 1-30 seconds. 1 sec/step.
Cycle OFF Time:	Adjustable 1-30 seconds. 1 sec/step.
Function Modes:	
S:	Synchronous.
C:	Constant.
A:	Alternating.
Wave form:	Asymmetrical Bi-phasic square pulse.
Max charge per pulse:	20 micro-coulombs.
Voltage:	0-110 Volt (Open Circuit).
Power Source:	9-Volt Battery.
Dimensions:	108mm(H) $\times$ 61.5mm(W) $\times$ 25mm(T).
Weight:	140grams (battery included).

All electrical specifications are  $\pm$ 10% 500 $\Omega$  load.



## AMERICAN IMEX

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