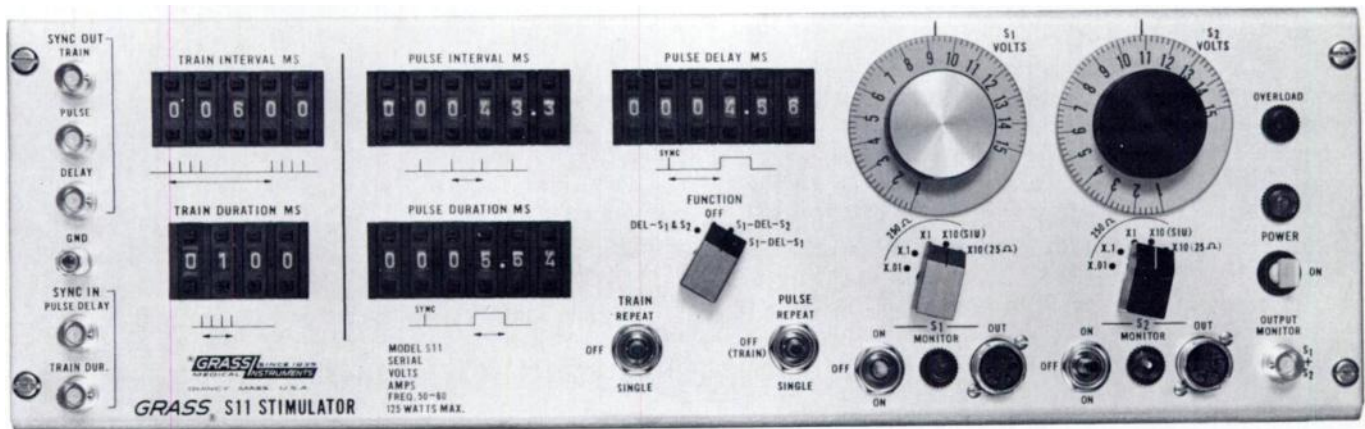


2 PULSE DIGITAL STIMULATOR

NEW!



® GRASS MODEL S11 SPECIFICATIONS

QUARTZ TIMED DIGITAL PARAMETERS
ARE COMPUTER PROGRAMMABLE

TRAIN INTERVAL

- SINGLE
- REPEAT - 1 MS to 100 SEC

TRAIN DURATION

- 1 MS to 10 SEC

PULSE INTERVAL

- SINGLE
- REPEAT - 100 μ S to 100 SEC

PULSE DURATION (S₁, S₂)

- 10 μ S to 10 SEC

PULSE DELAY

- 10 μ S to 10 SEC

OUTPUTS (Two)

- S₁: .01 to 150^V (+)
- S₂: .01 to 150^V (+)
- Independent Amplitudes
- Biphasic with two SIUs

FUNCTIONS

- S₁ Off-On
- S₂ Off-On
- Delay - S₁ + S₂ simultaneously
- S₁ - Delay - S₂
- S₁ - Delay - S₁

ISOLATION UNITS (Optional)

- SIU5 - Radio Frequency Isolation
- PSIU6 - DC. Optical Isolation
- SIU7 - AC for human stimulus optical capacity coupled.

SYNC IN

- To Pulse Delay
- To Train Duration

SYNC OUT

- Train
- Pulse
- Delay

MONITORS

- S₁ and S₂ LED's
- S₁ + S₂ BNC Out

PHYSICAL SIZE

- 19" W x 5.25" H x 8.5" D
- Weight 19 lbs.

GRASS INSTRUMENT CO.
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Archives of Pharmacology

January

Volume 315 Number 3 1981

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Springer International

Naunyn-Schmiedeberg's Arch. Pharmacol
ISSN 0028-1298 NSAPCC 315(3) 185-276 (1981)