



Portable HV Power Supply

PS1-10-005-08

Key Metrics

Works with Actuator Type	All
Series	Driving Electronics
Part Number	PS1-10-005-08
Communication	Serial
Operating Modes	Serial Only
Power	Rechargeable Battery
Preprogrammed Waveforms	None (Program)
Control Channels	8 Channels
Voltage Range	2kV - 10kV
Maximum Power	5 Watts
Typical Output Current	<5 mA
Weight	850g
Dimensions	177 x 164 x 34 mm



Features

- Programmable waveforms
- Voltage monitors
- Independent channel control of voltage & slew rate

Included Accessories

- Lithium-ion batteries, charger
- High voltage insulated cables
- Micro USB cable

Artimus Robotics specializes in engineering actuators and systems for challenging applications. Not sure if it's a fit for you? Fill out our **Application Assistant** so our engineers can evaluate and recommend a custom solution.

Electronics from Artimus Robotics are designed to drive proprietary HASEL actuators. Manufactured in Boulder, Colorado, HASEL actuators are used in multiple industries including **automotive, industrial automation, medical devices, aerospace, and defense.**

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