



# Portable HV Power Supply

PS2-10-030-01

## Key Metrics

<b>Works with Actuator Type</b>	All
<b>Series</b>	Driving Electronics
<b>Part Number</b>	PS2-10-030-01
<b>Communication</b>	Serial
<b>Operating Modes</b>	Serial Only
<b>Power</b>	Wall Adapter
<b>Preprogrammed Waveforms</b>	Square, Ramped
<b>Control Channels</b>	1 Channel
<b>Voltage Range</b>	2kV - 10kV
<b>Maximum Power</b>	30 Watts
<b>Typical Output Current</b>	<5 mA
<b>Weight</b>	520g
<b>Dimensions</b>	78 x 144 x 52 mm



## Features

- Programmable waveforms
- Voltage & current monitors
- High speed operation (>50 Hz)

## Included Accessories

- Software control program
- Input power adapter
- 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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