The PE4-UV is a compact engine management system, developed specifically for the unmanned vehicle industry, capable of controlling every aspect of a small engine. Performance Electronics can provide full PE4 integration projects with existing or new engine designs and airframes.

**General System Features**
- PC Based Tuning Software
- Standard and Custom Designs
- Easily Adaptable, Modular Hardware and Software
- 1 to 2 Cylinders
- 2 or 4 Stroke

**Fuel & Ignition Specific Control**
- 2 Saturated Injector Drivers
- 2 Coil Drivers with Built-In Igniters

**UV Specific Features**
- Customer Specified Connectors
- 12V/28V Supply
- Up to 40 Hours Data Logging
- CAN Bus
- Password Protection

**System Inputs & Outputs**
- 4 Dedicated Thermocouple Inputs
- 7 Analog Sensor Inputs (0-5 Volt)
- 2 Switched Inputs
- 4 Configurable On/Off or PWM Outputs
- Idle Air Control

PE-ltd.com • 513.777.5233 • Sales@PE-ltd.com