The **PE3-IG** engine control unit is a low price ignition only version of the PE3-8400 series ECU. The long features list, ease of use and small size make it a great addition to any vehicle, on or off-road.

**System Features**

- Programmable electronic ignition control
- Completely adjustable via a laptop using Ethernet
- Coil-on-plug, wasted spark or distributor ignition
- 4 coil drivers with built in igniters to drive inductive or smart ignition coils
- Small, lightweight and waterproof construction
- Supports many OEM and common aftermarket crank and cam patterns
- Same tuning software as other PE3 series engine controllers
- Standard on-board data logging
- Password protected access
- 1 user configurable digital output for control of fuel pump, cooling fan or other actuator
- 3 generic analog inputs
- 2 user configurable digital inputs
- Extensive diagnostic functions
- Pulse-2-Sync™ allowing a MAP sensor signal to be used as a cam sync
- MAP, Starting, Air Temp, TPS and Coolant Temp compensations
- Individual cylinder trims