

JBOX™

Mustang's JBOX handles all of your peripheral data acquisition needs in one compact solution. We accommodate RPM, Air-Fuel, MAP, two TTL, K-type Temperature inputs and six (6) spare analog inputs in one easy to connect junction box which can be located near your vehicle to keep cable clutter to a minimum. The JBOX even includes a precision Weather Station!



The JBOX connects to your Hole shot Server or Powerdyne desktop PC via the included USB cable. Connect the JBOX to your vehicle's 12Volt Aux input port or purchase the optional AC/DC power adaptor. The JBOX is the most accurate and convenient data acquisition system you'll ever use. Comes with basic power cord and USB Cable. Only compatible with Mustang's Hole Shot Software or up to date versions of Mustang's Powerdyne Software. Please contact Mustang with questions at (330) 963-5400 or email us at sales@mustangdyne.com.



M12 connections

Built in Weather Station: Operating range -40 to +85 C, 0...100 % rel. humidity, 30 to 1100 hPa

Built in MAP Sensor: +/- 0.25% Full Scale

RPM: Analog 12V square wave counter -accuracy to less than +/- 1-RPM. RPM probes sold separately

Temperature: Two K-type mini-jack inputs - thermocouple-to-digital converter with a built-in 19-bit analog-to-digital converter (ADC). Internal functions include correction for thermocouple nonlinearity, input protection, cold-junction compensation sensing and correction, a digital controller, a SPI-compatible interface, and associated control logic.

Power: 12Volts – Use Mustang supplied power accessories. Fused for protection.

AFR Inputs: 12 volts supply, analog input and grounding. Compatible with Mustang's AFR controller assemblies which are sold separately.

Spare Analog Inputs: 5V power supply, 0-5V signal, ground

Mustang Dynamometer

For help call (330) 963-5400
service@mustangdyne.com