

# NEW PRODUCT

OBD AID OBDII DLC PORT DIAGNOSIS TOOL

## OBD Aid OBDII DLC PORT DIAGNOSIS TOOL

The new CanDo OBD Aid allows you to safely check the OBDII DLC port to diagnose exactly what is causing communication errors. The OBD Aid is a fast and easy way to properly check your DLC port prior to scan tool communication or ECU flashing.

#### **FEATURES & BENEFITS**

- Conduct a safety check on OBDII DLC Port prior to connecting your scan tool or flashing ECU.
- Constantly monitor the battery voltage with warning beeps in the event of weak battery condition.
- Warning beep will alert you when the voltage falls below 12V or when it rises above 15.2V while programming or coding.
- Provides a quick check on the Alternator charging conditions by voltage monitoring.
- With the Data Saver Cable (optional), you can prevent the loss of data in ECU memory and protect the ECU when disconnecting the old battery or connecting a new battery.
- Making voltage/frequency measurement at the pins during diagnosis communication with ECU when the engine will not start.
- Detection of protocol and data communication during diagnosis and re-flash on the ECU. It has colored LED lights to display protocol detected, grounds and voltage.

### **SPECIFICATIONS**

Operating range: 7.0 ~ 24,0VDC Input

Maximum Load: Up to 5.0 Amps. Output

Overload Protection: Yes – PTC Fuse

Monitoring Voltages: Yes, below 12V, Higher than 15.2V
Volt Displays: 3 Digital LEDs (Resolution: 0.1V)

Banana Sockets: 16 Outputs x 4.0mm Diameter with LED light indication

Protocols Detected: PWM (J1850), VPW (J1850), ISO 9141-2, DIS/ISO 14230-4, CANBUS (J-2284)

OBDII Connector: Total: 88mm length

Operating temperature: 0 Deg. C ~ 50 Deg. C (32 Deg F~ 122 Deg. F)

Optional Data Saver Cable: 2.0 meter length



#### **ADDITIONAL FEATURES & BENEFITS**

- LED Lighting to search for OBD Port in dark lighting
- Suitable for 12V (car) and 24V (trucks)
- > Includes 1.5m extension cable

