

2020 PRODUCT CATALOG

# **BENCHMARK TO SUCCESS**

#### **ENGINEERING EXCELLENCE**

Intellitronix is one of the fastest growing companies in the automotive industry. It achieves world class quality through continuous research of new products, development of engineering solutions, and rapid transfer from prototype to production delivering first-class products.

The design of microprocessor-controlled LED products paved the way to produce high-quality, energy-saving devices for the automotive aftermarket industry, including analog and LED digital gauges. Intellitronix introduced the industry's first ever 3D gauges to the marketplace.

The same engineering ingenuity introduced products such as the industry's first unbreakable Prometheus Ignition Systems designed for street, track, marine and off-road applications. Intellitronix developed an advanced lighting solution for the Ford Truck F Super Duty 2011-2016 Series for nighttime illumination for off-road driving with its ultra-bright, dual-purpose LED lights (see Page 23).

#### **STRATEGIC PLANNING**

A globally recognized leader in the automotive aftermarket, Intellitronix knowledge and technical expertise benefit customers through joint collaborations with distributors both domestic and international, manufacturing representatives, and private label customers. These collaborative efforts facilitate new and improved products. Strategic planning has been a keystone of our success in creating and producing high-tech electronic products to offer to the automotive marketplace.

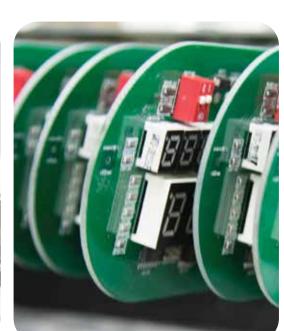












#### **NEW PRODUCTS**

Intellitronix understands market trends and the latest cutting-edge technologies providing us the prime opportunity to create strategic solutions for automotive applications. Inspired with this knowledge, engineering designs one-of-a-kind automotive products elevating us to the next development level with new product releases. In addition, our extensive in-house state-of-the-art laboratory with the latest in analytical tools, testing equipment, modeling, and simulation software allows engineers to optimize new product performance.

#### **COMING SOON 2020!**

Our focus is to expand our selection of Intellitronix gauges and panels to include additional make, model and year classic cars and trucks to address the automotive aftermarket industry needs utilizing our exclusive electronic gauge designs.

Coming soon are new electronic Direct Fit Replacement Panels equipped with gauges designed specifically for these classic cars!

80-86 Ford F Truck ● 66-67 Chevelle

**69-70 Mustang ● 79-86 Mustang** 

67-68 Camaro/Firebird ● 92-95 Jeep YJ

**240Z Datsun • Fuel Pressure Gauge** 

74-96 Chevy Van ● 73-87 Analog Chevy Truck

**Dual Purpose H2 Hummer Lights (DRL & Off-Road)** 

Wide Band Air/Fuel Ratio • Diesel Tachometer Signal Adapter



# **FEATURED PRODUCTS**

PROMETHEUS IGNITION SYSTEM

#### **SKU 150DM**

Intellitronix engineers designed the Prometheus Ignition System for critical marine and off-road applications where the need to safeguard against ignition system failure is crucial. This patent pending system has several built-in features that protect against dangerous weather hazards.

#### **FEATURES**

- Built-in self-protection system that monitors output current and internal operating temperatures, which provides protection from bad coils, faulty wiring, and system failures.
- Unlike other ignition systems on the market, the Prometheus goes into system protect-mode and does not self-destruct or damage other systems.

#### **OUTPUT VOLTAGE:**

Primary 550V Secondary 55,000V

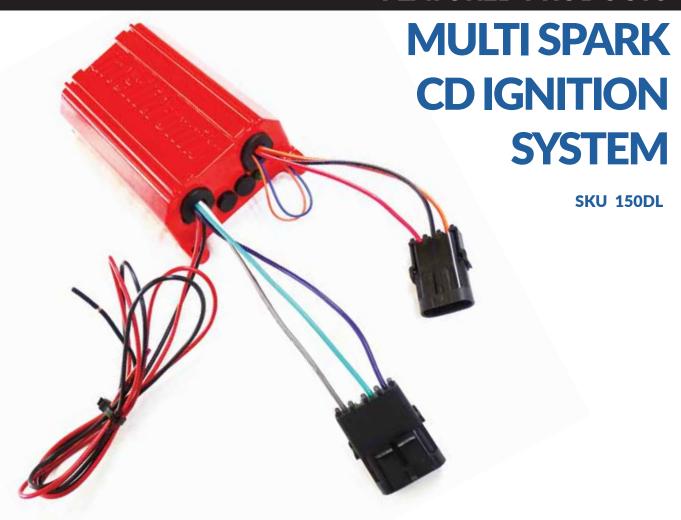
#### **SPARK ENERGY:**

150 mJ up to 12,000 RPM and only 750mA per 1000 RPM









Built on high-tech microprocessor-controlled technology, the Intellitronix high performance Multi Spark Capacitive Discharge (CD) Ignition System is employed in street, track and off-road applications, where vehicle uptime is imperative. Designed for top-tier automotive performance, the Multi Spark CD Ignition is truly in a class all its own.

The Multi Spark CD Ignition, like the Prometheus Ignition System, offer protection against system ignition failures and promote compatibility features.

#### **FEATURES**

- Great for racing applications that do not use an alternator.
- User-adjustable Rev Limiter that works with 4-, 6- or 8-cylinder engines.
- Works with points, OEM, aftermarket electronic or magnetic crank systems.
- Uses less power than competitor ignition systems, while providing superior performance!
- Works with any negative ground and 12V electrical system with a distributor.
- Comes with a Tachometer Output wire that can also trigger a shift light or any add-on RPM activated devices.







# **ANALOG UNIVERSAL PANELS**

# **ANALOG 6-GAUGE 3D UNIVERSAL**

This unique brand of Analog Universal Panels is equipped with Speedometer, Tachometer for 8-6-4-cylinder engines, Fuel Level, Voltmeter, Oil Pressure, and Water Temperature gauges plus a Digital Clock, turn signal indicators, high beam indicator, and features automatic nighttime dimming. All required sending units included.









# **ANALOG UNIVERSAL PANELS**

#### **ANALOG UNIVERSAL 6-GAUGE**

An impressive 6-gauge panel with our signature black polycarbonate subsurface with brush stroke finish makes it an unforgettable show stopping dash.



**SKU AP20002** 

Chrome Bezel

#### **6-GAUGE NEEDLE CHANGING COLORS**

Experience the illuminating effect of the color changing needles in the Analog Universal 6-Gauge Panel showcased in a black faceplate. The color changes gradually from green to yellow, orange, and finally red with the increase in the readings displayed on the gauges.



To order your favorite gauge color, use SKU plus R, B, G, or W for color.







# **ANALOG DIRECT FIT PANELS**

### **FORD**

Feel the muscle driving your classic Mustang with this Direct Fit Analog Panel designed with Speedometer, Fuel Level, Voltmeter, Oil Pressure, and Water Temperature gauges. The complete set of gauges comes with clear acrylic, hardware and all required sending units.

1965-1966 FORD MUSTANG

SKU AP7001 Chrome Bezel



## **CHEVROLET**

These exclusive panels are outfitted with Speedometer, Tachometer for 8-6-4-cylinder engines, Fuel Level, Voltmeter, Oil Pressure, Water Temperature Gauges, turn signal indicators, high beam indicator, and features automatic nighttime dimming. All required sending units are included.

#### 1963-1967 CORVETTE



**SKU AP2000** 

#### 1984-1989 CORVETTE



**SKU AP2003** 

Analog Direct Fit Panels work with any mechanical or electronic transmissions, or a GPS speedometer sender can be purchased separately.

#### 1963-1967 CORVETTE



SKU 3D2000

#### 1984-1989 CORVETTE

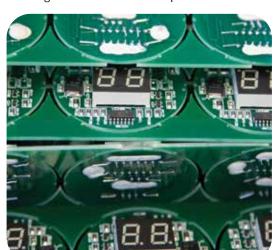


SKU 3D2003

Only available analog direct fit in the marketplace







# **ANALOG DIRECT FIT PANELS**

# **CHEVROLET TRUCK**

Ride in style in your Chevy Truck with tailored Analog Direct Fit Replacement Panels in Analog and 3D LED color displays that look like a work of art. The signature black polycarbonate subsurface with brush stroke finish surrounds a Speedometer, Tachometer, Fuel Level, Voltmeter, Oil Pressure, Water Temperature Gauges and turn signal indicators, high beam indicator and feature automatic nighttime dimming. All required sending units are included.

#### 1955-1959 CHEVY TRUCK





1960-1963 CHEVY TRUCK

#### 1964-1966 CHEVY TRUCK



**SKU AP6001** 

#### 1967-1972 CHEVY TRUCK



**SKU AP6002** 

1955-1959 CHEVY TRUCK



**SKU AP6003** 

#### 1960-1963 CHEVY TRUCK



1964-1966 CHEVY TRUCK



1967-1972 CHEVY TRUCK



SKU 3D6003

Analog Direct Fit Analog and 3D LED Panels work with any mechanical or electronic transmissions, or a GPS speedometer sender can be purchased separately.

# **LED BARGRAPH DIRECT FIT**

Light up your dash with these LED Bargraph Analog Gauges featuring Speedometer, Tachometer, Voltmeter, Fuel Level, Water Temperature, and Oil Pressure gauges with black or chrome plated bezel. All sending units are included along with hardware.



SKU B9999















#### **FUEL PRESSURE**

**SKU AFP01**White Faceplate & Chrome Plated Bezel 1 1/2"

0-15 PSI Liquid Filled

# **LED BARGRAPH PANELS**

#### 1963-1967 CORVETTE



#### 1967-1972 CHEVROLET TRUCK



SKU BG6003

#### **5.5-GAUGE LED BARGRAPH UNIVERSAL**



#### 1973-1987 CHEVROLET TRUCK



#### **6-GAUGE LED BARGRAPH UNIVERSAL**



# SKU BG10002 Black Bezel



**SKU BG10002C** Chrome Bezel ■■□

#### CREATE-A-DASH UNIVERSAL BARGRAPH KIT

The LED Digital Universal Bargraph CREATE-A-DASH kit features Intellitronix signature bargraph gauges with Speedometer, Tachometer, Oil, Voltmeter, Temperature and Fuel Level, ABS plastic back panel, sheet of tinted plexiglass, mounting hardware and sending units! Just cut, mount and arrange gauges to match the factory layout for your vehicle and stock bezel.



SKU BG10003

To order your favorite gauge color, use SKU plus R, B, G, or W for color.

# **CHEVROLET TRUCKS**

#### 1955-1959 CHEVY TRUCK



#### 1964-1966 CHEVY TRUCK



SKU DP6002 ■■■□

#### 1973-1987 CHEVY TRUCK



**SKU DP6004** ■ ■ □

#### 1992-1994 CHEVY TRUCK



1960-1963 CHEVY TRUCK



SKU DP6001

#### 1967-1972 CHEVY TRUCK



**SKU DP6003** ■ ■ □

#### 1988-1991 CHEVY TRUCK



#### 1995-1999 CHEVY TRUCK



**SKU DP6007** ■ ■ □

Direct Fit LED Digital Panels replace the OEM gauges with new Intellitronix Speedometer, Fuel Level, Voltmeter, Oil Pressure, and Water Temperature gauges. The complete set of gauges comes with clear acrylic, hardware and all required sending units. These gauges work with any mechanical or electronic transmissions, or a GPS speedometer sender can be purchased separately.

#### **FORD TRUCKS**

#### 1961-1966 FORD TRUCK





# COMNG 2020

# **CLASSIC CARS**

#### 1965-1966 FORD MUSTANG



#### **1967-1968 FORD MUSTANG**



# SKU DP7002

#### 1967-1972 FORD TRUCK



**SKU DP1009** 

#### 1973-1979 FORD TRUCK



SKU DP1010

#### **1994-2004 FORD MUSTANG**



**SKU DP7009** 





1955-56 BEL AIR



1968 IMPALA and CAPRICE



**1957 BEL AIR** 

1977-1990 IMPALA and CAPRICE



1982-1990 CAMARO



1968 CHEVELLE



**SKU DP5001** 



SKU DP1211

#### 1991-1992 CAMARO



SKU DP4005

1969 CHEVELLE



**SKU DP5002** ■ ■ □

#### 1962-1965 NOVA



**SKU DP8001** ■ ■ □

#### 1963-1967 CORVETTE



SKU DP2000

#### 1978-1982 CORVETTE



#### 1984-1987 BUICK REGAL



**SKU DP1503** 

#### 1978-1988 MONTE CARLO & EL CAMINO



#### 1968-1977 CORVETTE



**SKU DP2001** ■ ■ □

#### 1984-1989 CORVETTE



#### 1981-88 OLDSMOBILE CUTLASS



**SKU DP1407** 

#### 1970-1981 PONTIAC FIREBIRD



**SKU DP3000** 



1955-1986 JEEP CJ

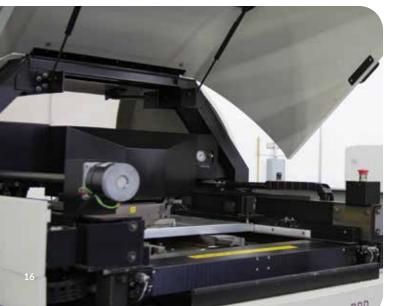


1990-1998 MAZDA MIATA



**SKU DP1301** 





#### 1982-1990 PONTIAC FIREBIRD



1997-2006 JEEP TJ







# **LED DIGITAL UNIVERSAL**

#### **5-GAUGE UNIVERSAL PANEL**



**SKU DP10001** 

#### **6-GAUGE UNIVERSAL PANEL**



**SKU DP10002** 

#### 6-GAUGE BARGRAPH SWEEP PANEL



123 00 OIL VOLTS **SKU DP10004** 

#### **CREATE-A-DASH UNIVERSAL KIT**

Intellitronix LED Digital Universal CREATE-A-DASH kit comes with Speedometer, Tachometer, Oil, Voltmeter, Temperature and Fuel Level gauges, a large backing board, sheet of smoke plexiglass, mounting hardware and sending units. Just cut, mount and arrange gauges to match the factory layout for your vehicle and stock bezel.



#### **MULTIPLE GAUGE SET**



4900 00

**SKU MS9999** ■■□□ Chrome Bezel

3 3/8" Speedometer/Tachometer Combination

2 1/16" Volt, Fuel, Oil Pressure\*, Water Temp\* includes sending units\*

# **LED DIGITAL / BARGRAPH**



#### **MEMORY SPEEDOMETER**

#### **SKU M9222**

Black Bezel

#### **SKU MS9222**

Chrome Bezel

3 3/8"

Programmable with high speed recalt



#### MEMORY SPEED/ TACH COMBO

#### **SKU M9250**

Black Bezel

#### **SKU MS9250**

Chrome Bezel

3 3/8"

Programmable



#### **PROGRAMMABLE TACH**

#### **SKU M9003**

Black Bezel

#### **SKU MS9003**

Chrome Bezel

3 3/8" 9999 RPM, 1-2-4-6-8-10-12 cylinder engine



#### **MEMORY TACH**

#### **SKU M9001**

Black Bezel

#### **SKU MS9001**

Chrome Bezel

3 3/8"

Peak RPM recall, 9900 RPM, 4-6-8-cylinder engine



#### **TACHOMETER**

#### **SKU M9002**

Black Bezel

#### **SKU MS9002**

Chrome Bezel

2 1/16"



#### **WATER TEMP**

#### **SKU M9113**

Black Bezel

**SKU MS9113** 

Chrome Bezel

2 1/16"

Displays 50 to 350 °F with sending unit



#### **OIL PRESSURE**

#### **SKU M9114**

Black Bezel

#### **SKU MS9114**

Chrome Bezel

2 1/16" Displays 0 to 99 psi with sending unit



#### **FUEL GAUGE**

#### **SKU M9016**

Black Bezel

#### **SKU MS9016**

Chrome Bezel

2 1/16" 0 to 99 % Fuel Level Programmable, GM, Ford, Chrysler, VDO, Universal

# **LED DIGITAL / BARGRAPH**



#### **VOLTMETER**

#### **SKU M9015**

Black Bezel

#### **SKU MS9015**

Chrome Bezel

2 1/16"

7 to 25.5 Volts range



#### **OIL TEMPERATURE**

#### **SKU M9108**

Black Bezel

#### **SKU MS9108**

Chrome Bezel

2 1/16"

Displays 50 to 350 °F with sending unit



#### **BOOST**

#### **SKU M9011**

Black Bezel

#### **SKU MS9011**

Chrome Bezel

2 1/16"

Sending unit included



#### **CLOCK**

#### **SKU M8009**

Black Bezel

#### **SKU MS8009**

Chrome Bezel

2 1/16"

Programmable with 2 push buttons



#### TRANSMISSION TEMP

#### **SKU M9107**

Black Bezel

#### **SKU MS9107**

Chrome Bezel

2 1/16"

Displays 50 to 350 °F with sending unit



#### **OUTSIDE AIR TEMP**

#### **SKU M9123**

Black Bezel

#### **SKU MS9123**

Chrome Bezel

2 1/16"

Displays 0 to 250 °F with sending unit



# BARGRAPH AIR & FUEL RATIO

#### **SKU M7008**

Black Bezel

#### **SKU MS7008**

Chrome Bezel

2 1/16"

Lean and Rich, Electrical



#### **GEAR SHIFT INDICATOR**

**SKU GI001** 

To order your favorite gauge color, use SKU plus R, B, G, or W for color.

# **RACING PRODUCTS**

Intellitronix is a race enthusiast at heart with decades of experience in designing high performance products to match the speed changing trends in power racing sports. Our talented team of engineers utilized the highest quality electronics devices to challenge anyone in the fields of automotive and marine sports.

#### **RPM ACTIVATED SWITCH**



**SKU N3012** Adjustable 2000 to 9800 RPM

#### **DIGITAL RPM ACTIVATED SWITCH**



**SKU N3209** Adjustable 2000 to 9800 RPM

#### DIGITAL RPM ACTIVATED WINDOW SWITCH VARIABLE SPEED FAN CONTROLLER



**SKU N3210**Adjustable 2000 to 9800 RPM



**SKU N4001**Adjustable and includes
Temperature sending unit

#### TACHOMETER RECALL KIT



**SKU N4026**Available for 4-6-8-Cylinder Engine

# SKU 150DM SKU 150DML

Intellitronix Co-Pilot Alarm Gauges offer protection to the driver and vehicle. The exhaust gas temperature gauge (EGT) monitors the exhaust gas temperature of an internal combustion engine in conjunction with a thermocouple-type pyrometer. By monitoring EGT, the driver or pilot can get an idea of the vehicle's air-fuel ratio level. Each individual gauge comes with a black or chrome trim bezel to match your panel and alarms with activation switches.



#### EGT EXHAUST GAS TEMP

**SKU C9017** 

Black Bezel

**SKU CS9017** 

Chrome Bezel

2 5/8" Programmable alarm, activation switch, thermocouple



#### **CO-PILOT VOLTMETER**

**SKU C9015** 

Black Bezel

**SKU CS9015** 

Chrome Bezel

2 5/8"

Programmable alarm, activation switch, thermocouple

## **SENDING UNITS**

WATER, OIL, & TRANS TEMP GAUGE



SKU S8013

#### **SPEEDOMETER FORD TRANSMISSIONS**



SKU S9024

#### **GPS SPEEDOMETER**



SKU S9021

#### SKU

**PRESSURE SENDING UNIT** 



**S8434** Adjustable 2000 to 9800 RPM

**SKU** 

**S9013** 

#### **GM/MOPAR/VW SPEEDOMETER**



**GM LS ENGINE SWAP KIT** 



**CHROME BEZELS** 



**SKU BZ10002** 

#### **6-GAUGE PANEL BEZEL KIT**



**6-GAUGE CHROME PLATED BEZEL** 



#### **5-GAUGE PANEL BEZEL KIT**



# **LIGHTING / ACCESSORIES / SAFETY**

#### **LIGHTING**

#### UNIVERSAL AUTO HEADLIGHT SWITCH

#### HIGH BEAM HEADLIGHT RELAY CONVERSION KIT





#### **ACCESSORIES**

#### 10 CIRCUIT UNIVERSAL GAUGE WIRE HARNESS



SKU FP30302

#### **CORVETTE TACHOMETER REBUILD PCB**





**SKU TB2101 78-79 CORVETTE** 

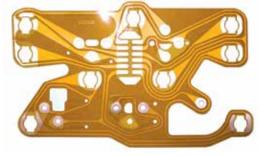
SKU TB2102 80-82 CORVETTE

**SKU** 

FB6003

SKU TB2100 75-77 CORVETTE

#### 1977-1982 CORVETTE



SKU FB2002-1

Highway Guardian is an electronic GPS-based vehicle speed limiter that works for nearly any automobile manufactured after 1990. If your automobile has fuel injection, then this product will likely work. The vehicle provides peace of mind for parents of young drivers by limiting their speed to 73 MPH or less. It limits a vehicle's top speed by controlling the fuel injection system.

#### 1967-1972 CHEVY TRUCK



# **SAFETY**HIGHWAY GUARDIAN SPEED LIMITER



SKU HG101

# 2011-16 FORD F SUPER DUTY "SNIPER LIGHTS"

Ever wish you had super bright headlights to cut through the darkness when driving off-road at night?

Intellitronix engineers have designed a most ingenious dual-purpose solution incorporating "ultra-bright" direct replacement lights that fit easily into the front headlight locations of the Ford F Super Duty 2011-2016 Truck series. CREE XHP70.2 light bulbs produce 4000 Lumens each to brighten the way.

Two Amber Rebel LEDs replace the factory installed amber light bulb with an additional CREE XHP70.2 bulb wired to the Ford truck's high beams. When switched on they output an extra 8000 Lumens of bright white light.



So why are they called "Sniper Lights"? Because these ultra-bright lights fit perfectly into the factory turn signal location, where they cannot be seen, and illuminate your way when activated with a switch. Easy to install and require no additional outside mountings.

