

UMA ENGINE GAUGES



UMA 2-1/4" ELECTRONIC WATER PRESSURE 270° GAUGE

Electronic Water Pressure Gauges connect to a pressure transducer and connects to the gauge with wires. Standard dial markings are black and white.

2-1/4 inch
UMA Electronic Water Pressure Gauge Case: Valox 420 Plastic Weight: 4.8 oz.

2-1/4", 0-15 PSI P/N 10-02372
2-1/4", 0-30 PSI P/N 10-02373

SENDER NOT INCLUDED



UMA 2-1/4" ELECTRONIC OIL PRESSURE 270° GAUGE

Electronic Oil Pressure Gauges connect to a pressure transducer and connects to the gauge with wires. Standard dial markings are black and white.

2-1/4 inch
UMA Electronic Oil Pressure Gauge Case: Valox 420 Plastic Weight: 4.7 oz.

2-1/4", 0-60 PSI, TSO'd.... P/N 10-02415
2-1/4", 0-80 PSI, TSO'd.... P/N 10-02416
2-1/4", 0-100 PSI, TSO'd.. P/N 10-02417
2-1/4", 0-100 PSI P/N 10-02424
2-1/4", 150 PSI P/N 10-02761

SENDER NOT INCLUDED



UMA ELECTRONIC FUEL PRESSURE 270° GAUGE

Electronic Fuel Pressure Gauges connect to a pressure transducer and connects to the gauge with wires. Standard dial markings are black and white.

2-1/4 inch
UMA Electronic Fuel Pressure Gauge Case: Valox 420 Plastic Weight: 4.7 oz.

2-1/4", 0-7 PSI, TSO'd..... P/N 10-02412.....
2-1/4", 0-15 PSI, TSO'd..... P/N 10-02413.....
2-1/4", 0-60 PSI, TSO'd..... P/N 10-02414.....
2-1/4", 0-15 PSI P/N 10-02421.....
2-1/4", 0-30 PSI P/N 10-02422.....
2-1/4", 0-60 PSI P/N 10-02423.....

SENDER NOT INCLUDED



UMA ELECTRONIC 2-1/4" HYDRAULIC PRESSURE 270° GAUGE

Electronic Hydraulic Pressure gauge connects to a precision, high pressure transducer which mounts directly to the aircraft's hydraulic system. Standard markings are black and white.

2-1/4 inch
UMA Electronic Hydraulic Pressure Gauge Case: Valox 420 Plastic Weight: 4.7 oz.

2-1/4", 0-2000 PSI, TSO'd P/N 10-02459
2-1/4", 0-2000 PSI P/N 10-02458

SENDER NOT INCLUDED



UMA 2-1/4" ELECTRONIC OIL TEMPERATURE 270° GAUGE

These rugged aircore gauges work with either thermocouple or thermistor probes. Standard markings are black and white.

2-1/4 inch
UMA Electronic Oil Temperature Gauge Case: Valox 420 Plastic Weight: 4.8 oz.

2-1/4", 100-300° F, TSO'd P/N 10-02443
2-1/4", 100-300° F P/N 10-22285

SENDER NOT INCLUDED



UMA 3 IN 1 ELECTRONIC INSTRUMENT

While rumors have been circulating regarding a new way to maximize on space, saving instruments, UMA has now developed a product line that can combine any three electronic instruments into a 3-1/8" case.

Standard product is with black and white dials, but UMA's reputation is to provide custom range markings and to meet customer demand for specific design. The 3-in-1 can now satisfy space saving, custom markings, and combine any selection of 3 instruments into a 3-1/8" opening to fit your needs ...Customization is Great!!

***Note - Senders are required and sold separately.**

UMA Range Markings P/N 10-03452
UMA Range Markings P/N 10-02792



UMA ELECTRONIC 2-1/4" WATER TEMPERATURE 270° GAUGE

2-1/4 inch UMA Electronic (UMA P/N T12212U300F000) Water Temperature Gauge Range: 100-300 deg. F TSO2-1/4", 100-300 °F TSO'd . P/N 10-02428



UMA ELECTRONIC 2-1/4" CHT 270° GAUGE

These gauges are available for either thermocouple or thermistor probes. Standard markings are black and white.

P/N 10-02057 2-1/4", 100-600 °F Moving Coil
Pictured P/N 10-02429
2-1/4", 100-300 °F P/N 10-02426
2-1/4", 100-600 °F P/N 10-02057



UMA ELECTRONIC 2-1/4" EGT 270° GAUGE

These highly reliable and lightweight gauges are self-contained, requiring no external power source. Specify probe size and type. Standard markings are black and white. Exhaust Gas Temp Gauge Case: Valox 420

Plastic Weight: 4.7 oz.
2-1/4", 700-1700 °F Moving coil P/N 10-22275
2-1/4", 700-1700 °F P/N 10-02427

UMA ELECTRONIC 2-1/4" CARBURETOR AIR TEMPERATURE 270° GAUGE

These gauges use either thermistor or electronic sensors. Standard markings are black and white.

2-1/4", -60-120 °F TSO'd..... P/N 10-02379
2-1/4", -20-120 °F P/N 10-02391



UMA TSO'D 2-1/4" CARBURATOR AIR TEMPERATURE GAUGE

TSO'd Carburetor Temperature 2 1/4" gauge. Range from -60 - 120°F.

NOTE: This is the standard black and white gauge. For color range markings as shown you must add the color range markings part no. to your order.

P/N 10-03465
UMA Color Range Markings P/N 10-02792



UMA 2-1/4" ELECTRONIC MANIFOLD PRESSURE 270° GAUGE

Electronic Manifold Pressure gauges connect to a pressure transducer which connects to the aircraft's engine and indicates the absolute pressure in the intake manifold of the aircraft. These units are very precise and avoid plumbing issues. Standard markings are black and white.

2-1/4", 5-35 IN. HG..... P/N 10-02389
2-1/4", 5-50 IN/ HG P/N 10-02390

SENDER NOT INCLUDED



UMA 2-1/4" ELECTRONIC OUTSIDE AIR TEMPERATURE

The digital Outside Air Temperature (O.A.T.) is available in either Fahrenheit or Celsius. Standard models use a Red LED display.

2-1/4", -40-60 °C, 270° P/N 10-02387
2-1/4", -40-140 °F, 270° P/N 10-02388
2-1/4", 0-100 °C P/N 10-00205
2-1/4", -40-165 °F P/N 10-00206

SENDER INCLUDED



UMA AMMETER SHUNT 30/60/80/100AMP

WUMA Ammeter shunt 30AMP, 60AMP, 80AMP, and 100AMP.

Shunt 30AMP 1C1 P/N 10-02072
Shunt 60AMP 1C2 P/N 10-02073
Shunt 80 AMP 1C3 P/N 10-02352
Shunt 100AMP 1C4 P/N 10-02074

UMA OPTIONAL INTERNAL LIGHTING

Optional internal lighting for all UMA 2-1/4", 3-1/8" instruments (except altimeter). P/N 11-07239