BendixKing.

AeroPoint 200 Engine Data Monitoring for Single Engine Aircraft



The AeroPoint 200 is an advanced and accurate high-resolution display for engine monitoring. TSO'd as a primary instrument, this replaces many of your old engine gauges, and can be installed in portrait and landscape mode to best utilize your existing panel space. The proven technology acts as an on-board engineer, and displays a menu of critical and informational parameters for a variety of engines and aircraft.

SIMPLE YET POWERFUL

Operates in the background with continuous monitoring during the flight, without any pilot interaction. Warns when any parameter exceeds past the programmed limit. Displays engine data as well as logs maintenance data for a complete engine data management system.

LOW COST SOLUTION

Track flight data from the system directly to evaluate engine health, with an affordable price point. This single primary flight instrument replaces many of the old, outdated engine gauges, freeing up space and weight for other BendixKing upgrades.

FLEXIBLE INSTALLATION

Easy-to-mount system can be mounted in either landscape or portrait mode, and is configurable for all your engine diagnostic and monitoring needs. The extensive standard feature list replaces many of your old engine gauges, and offers the following options: Fuel pressure Carburetor temperature or induction temperature Compressor discharge temperature option Turbine inlet temperature.

Standard Features

- Pre-wired harness for all functions
- Exhaust gas temperature
- Volts
- Cylinder head temperature
- Outside air temperature (C or F)
- Oil pressure

- Fuel Flow, GPH, FloScan 201 or 231 transducer
- Estimated fuel used
- Estimated time to empty
- Amp-1 with 100 amp Shunt
- Percent

- horsepower
- Data recording of all engine parameters with GPS position
- USB memory stick
 1 GB/ Recording
- LOP and ROP algorithm
- 3-year warranty

- RPM
- VGA display
- Manifold air pressure
- Oil temperature replaces factory sender
- Trend charting software

Options

- Turbine inlet temperature (1 or 2)
- Fuel pressure non turbocharged engine
- Fuel pressure
 Upper/Lower deck
 turbocharged
- Pressure carburetor extra fuel flow transducer
- Frequency type fuel level senders 2 or 4 tanks
- Second volts or amps
- Compressor discharge temperature
- Induction air temperature
- Carburetor temperature
- Carbon Monoxide Detector

Specifications

- Dimensions 5.11" H x 5.584" W x 3.3" D
- Note add 2" for connectors on depth
- Weight 24 Oz
- Resolution 1°F
- Linearized accuracy 1 degree
- Display 1000 nits
- Voltage 7.5 to 35 volts at ½ amp

Find Out More

To learn more, call 1.855.250.7027, contact your local BendixKing dealer or visit bendixking.com/en/sales-team