# ECONOMICAL SENSOR-POWERED FLOW INDICATORS



- Sensor Powered
- Economical Flow Monitoring
- Front-Panel Calibration
- Splashproof, Shatter-Resistant Acrylic Front Panel
  Easy to Install

Combining the FPM-5800 self-powered flowmeter with an FP-5300 or FP-5100 flow sensor and a matching sensor-installation fitting produces an affordable, completely self-contained flow monitoring system. The unit requires no external power or battery, so the user can mount it virtually anywhere. System hookup is simple, requiring only 3 flow-sensor wires connected to the terminal strip. Easy-to-install reversible dials give the scale of flow units appropriate for the user's installation.

### **SPECIFICATIONS**

Compatible Sensors: FP-5300 and FP-5100 Series flow sensors Minimum Full Scale Range: 7 fps Accuracy: ±2% FS Repeatability: ±1% FS Operating Temperature: -10 to 65°C (14 to 149°F)

#### **Display:**

Type: Taut-band suspension meter movement, 250° deflection; not suitable for prolonged exposure to vibration Dials: Reversible dial kit included (0 to 2, 0 to 4, 0 to 6, 0 to 8, 0 to 10, 0 to 100) Electrical Power: None required

Dimensions: 97 L x 97 W x 76 mm D (3.8 x 3.8 x 3.0")

#### **BUILT TO ORDER!**

<b>To Order</b> (Specify Model Number)		
Model No.	Price	Description
FPM-5800-SCALED-(XX)*	\$389	Sensor-powered flow indicator with reversible dial face kits (0 to 2, 0 to 4, 0 to 6, 0 to 8, 0 to 10 and 0 to 100)

Comes complete with operator's manual.

\* Insert flow rate range in GPM. Also note fitting used (from pages F-37 to F-38) with sensor (from pages F-29 through F-34).

Ordering Example: FPM-5800-SCALED-(0-20), FP-5307, FP-5300 sensor-powered flow monitors for 0 to 20 GPM flow rate, using FP-5307 fitting and FP-5300 sensor, \$389. OCW-3, OMEGACARE<sup>SM</sup> extends standard 1-year warranty to a total of 4 years (\$92), \$389 + 97 = \$486.

Recommended Reference Book: Flow Measurement, **GE-1400**, **\$110**. See Section Y for Additional Books

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