

**PDFM 5.0 Portable Doppler Flow Meter**

Model

PDFM 5.0

Approximate shipping weight: 15 lbs / 7 kg

**STANDARD FEATURES:**

- PSE4 sensor - strap-on, single head ultrasonic for 0.5" - 180" (12.5 mm to 4.5 m) ID pipes or larger
- sensor cable - 12 ft / 3.5 m shielded coaxial pair
- PC4 Sensor mounting kit with CC30 coupling compound and stainless steel clamps  
for pipes up to 32" (80 cm)
- enclosure - portable ABS with rugged IP67 carry case
- display - white, backlit matrix LCD
- calibration - built-in 5-key programmer
- sensitivity - adjustable cutoff
- damping - keypad adjustable
- signal strength indication
- power input - built-in NiMH battery for up to 18 hours operation  
- external charger with 100-240VAC power input
- outputs - 4-20mA, USB
- data logger - fully programmable 300,000 point capacity
- 'Greyline Logger' PC software for Windows™
- 1 set cables - 4-20mA and USB
- 1 Manual - Installation and Operation

**OPTIONS AND ACCESSORIES**

| QTY | CODE    | DESCRIPTION   |  |
|-----|---------|---|--|
|     | PXC4    | Sensor Cable Extension 50 ft / 15 m with connectors                               |  |
|     | PC4     | Extra Sensor Mounting Kit with Couplant and SS clamps for pipes up to 32" (80 cm) |  |
|     | CC30    | Coupling Compound - Water based Ultrasonic Couplant 112 g. (4 oz)                 |  |
|     | CC      | Coupling Compound - Dow Corning Silicone Compound 150 g. (5.3 oz) tube            |  |
|     | AP1W-30 | Coupling Compound - High Temperature Ultrasonic Couplant 112 g. (4 oz)            |  |
|     | MNL     | Additional Manuals (One supplied with each unit)                                  |  |
|     | PSA     | Replacement Charger with 100-240VAC Power Input                                   |  |

**REPLACEMENT SENSORS** (each with 12 ft. / 3.5 m shielded coaxial cable)

\* Provide Instrument Serial number when ordering replacements

|  |      |   |  |
|--|------|---|--|
|  | PSE4 | Standard Sensor for 0.5" (12.5 mm) ID pipes or larger |  |
|--|------|---|--|

**RENTAL** - By special arrangement with Greyline - Minimum billing: 1 month - 80% credit of rental towards purchase

|  |      |                                 |  |
|--|------|---------------------------------|--|
|  | RENT | Monthly Rate for standard model |  |
|--|------|---------------------------------|--|