

Portaflow PT500 Portable Transit Time Flow Meter

Approximate shipping weight: 16 lbs / 8 kg

Portaflow PT500

STANDARD FEATURES:

- Transducers
 - Pair of Type 'A' for 0.5" to 4.5" (13-115 mm) diameter pipes
 - Pair of Type 'B' for 2" to 78" (50-2000 mm) diameter pipes
- Transducer cables - 6 ft (2 m) coaxial pair with connectors
- Transducer mounting kit with guiderail, stainless hardware and ultrasonic couplant
- enclosure - IP54, ABS
- carrying case - IP67, Heavy duty plastic
- display - 240 x 64 pixel backlit LCD with graphics capability, volumetric flow, velocity, total, operating menu, battery & signal level
- calibration - built-in 16-key menu system
- outputs - 0/4-20mA (750 ohms)
 - 5V open collector pulse
 - RS232 and USB
- data logger - 98,000 data point capacity with Windows software
- power input - built-in NiMH battery rated for up to 20 hrs operation
 - external charger 100-240VAC 50/60Hz
- 1 Manual - Installation and Operation

OPTIONS AND ACCESSORIES

QTY	CODE	DESCRIPTION	
	PT-A	Replacement Transducer pair Type A for 0.5" to 4.5" (13-115 mm) diameter pipes	
	PT-B	Replacement Transducer pair Type B for 2" to 78" (50-2000 mm) diameter pipes	
	PTSC1	Replacement Transducer Cable pair, 6 ft. (2 m) with locking connectors	
	PTSC2	Replacement Transducer Cable pair, 32 ft. (10 m) with locking connectors	
	PTG1	Replacement pair Guiderails with Chains and Ruler	
	PTCN	Replacement Guiderail Chain	
	PTRE	Replacement Guiderail Ruler, engraved – Metric and Imperial	
	PTIP67	Replacement Carrying Case, IP67 Heavy duty plastic	
	CC	Coupling Compound - Dow Corning Silicone Compound 150 g. (5.3 oz) tube	
	MNL	Additional Manual (One supplied with each unit)	