

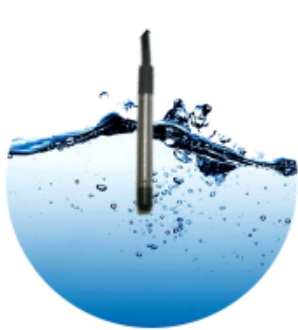


Wastewater and Water Level Sensors Designed for Municipalities

The collection and treatment of domestic sewage and wastewater is vital to public health and clean water. It is among the most important factors responsible for the general level of good health enjoyed in the United States and across the globe. Municipalities worldwide rely on PMC's sensors to provide maintenance-free, long-term monitoring for multiple applications including:

The VersaLine Range Specializing in both Monitoring and Control

VersaLine® Depth & Level Sensors



MINIATURE BORE HOLES



WASTEWATER



SURFACE WATER

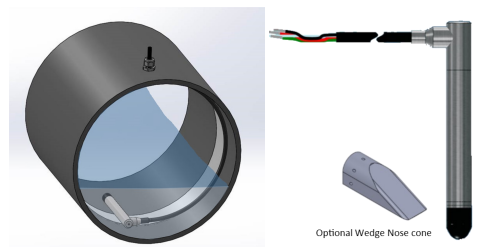


GROUND/SEA WATER

The PMC Advantage...

- More than 50 years of expertise designing and manufacturing Fully submersible pressure transmitters
- **Delivery**
24-Hour emergency delivery available with any full-scale range & cable length specified at time of order
- **Zero Maintenance**
When using our MP11 Moisture Protection Reference Volume
- **Reliability**
12-Year MTBF (Mean Time Between Failure)
Fully-Potted and Molded Cable
- **Quality Titanium Construction**
Five-Year Corrosion Warranty
- **Accuracy**
 $\pm 0.1\%$ of Full Scale

PMC has engineered a rugged side entry cable with optional wedge nose cone for installation into sewer pipes, where level measurement is required under flowing conditions. This feature is offered as a standard option for 3/4" diameter transmitters but can also be provided for all products in the VL series.



- Titanium housing provides immunity to virtually all environments
- Polyurethane vented cable provides the highest integrity, waterproof assembly
- Full-scale ranges from 0-30"WC to 0-300 psi
- 0.725" diameter
- Intrinsically safe Approvals

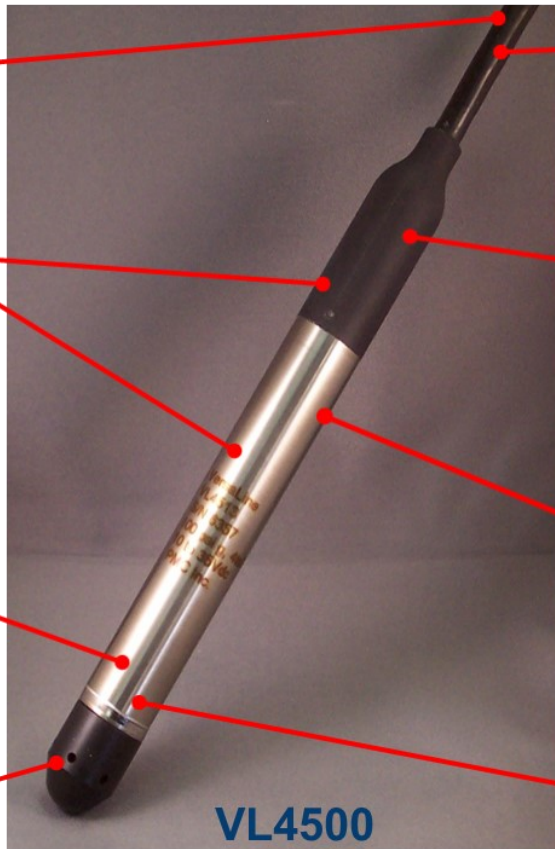
Breather connected directly to sensor reference to ensure ideal performance

Fully-Potted to provide secondary level of protection against water ingress

Solid State Electronics providing 4-20 mA, 2-wire

Laser-Welded Titanium housing with 5-year corrosion warranty

Anti-Shock Nose cone to avoid damage from water hammer



Custom Vented Cable with Kevlar® strain retention

Injection-Molded Cable Seal eliminates water ingress

As small as 0.39" diameter for installation in small diameter bore holes

Piezoresistive and Capacitive Technology provides High accuracy and good long term stability

Brought to you by the PMC Engineering Team, Danbury, CT



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**Call
Today**



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February 2022