TM Series Water Meters are accurate, economical and designed to last. They are ideal for water processing and irrigation applications. Meters come in seven sizes with three fitting types.

**FEATURES**
- Easy to install.
- Displays in gallons, liters and cubic feet.
- Indicates Batch, Cumulative Totals and Rate of Flow.
- NPT, spigot and 150 lb. ANSI flange fittings.
- Meets Schedule 80 specifications.
- Lithium battery life is 5 years.
- Non-volatile totals means amounts are retained when batteries are replaced or power is lost.
- One-piece field replaceable turbine assembly.
- Spigot models may be cut to length.
- Flow ranges: 1-800 GPM (depending on size).

**TYPICAL APPLICATIONS**
- OEM water treatment equipment / skids.
- Sub-metering of facility water usage.
- Waste water treatment equipment.
- Water based cooling systems.
- Chemical feed systems.
- Cooling towers.
- Irrigation systems.

**MATERIALS OF CONSTRUCTION**

**Housing:**
PVC.

**Rings:**
316 stainless steel.

**Bearings:**
Ceramic (1/2” to 2”) or PEEK (3” & 4”).

**Shaft & Thrust Washers:**
Tungsten carbide (1/2” to 2”) or stainless steel (3” & 4”).

**Rotor & Nose Cone:**
PVDF (1/2” to 2”) or acetal (3” & 4”).

**Signal Generator:**
Ferrite.
# TM Series

Plastic Water Meter  
(NPT, spigot and 150 lb. ANSI flange fittings)

## WEIGHTS & SPECIFICATIONS

<table>
<thead>
<tr>
<th>Size</th>
<th>Flow Range</th>
<th>Accuracy (% of Reading)</th>
<th>Wt. (lbs.)</th>
<th>Spigot (Schedule 80)</th>
<th>NPT</th>
<th>Flange (150 lb. ANSI)</th>
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<td>1/2&quot;</td>
<td>1-10 3.8-38</td>
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