Looking for a cost effective way to deploy a water quality sonde? The EMM25, Sonde Spar is designed to be a low cost option for short and long-term monitoring. It’s simple to use design allows for rapid deployment for event monitoring and emergency response. The lightweight design allows for the system to be deployed by a single person; it can be deployed from a small boat or from shore. The integral deployment tube will accept any YSI EXO or 6-Series sonde or 3rd party device.

Available options for the EMM25 Sonde Spar include an amber, self-contained flashing beacon for deployments in navigable waters. Bluetooth connectivity for remote data access from a compatible Bluetooth enabled device.

**Features Include:**
- Low-Cost Option for Short-Term and Long-Term Monitoring
- Single-Person Deployment
- Designed for Rapid Deployment
- Event Monitoring, Emergency Response
- Works with YSI EXO & 6-Series Sonde and 3rd Party Devices
- Lockable Well Cap for secure deployments
- Indestructible buoy hull survives impact, punctures and vandalism
- Won’t warp, dent or crack through normal use
- Uniform color doesn’t require regular maintenance
- Through-hull penetration for monitoring equipment makes routine servicing simple, fast and secure
- Standard configuration available with short lead time.

**Available Options**
- Beacon
- Bluetooth Radio

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xylem
Let’s Solve Water
## EMM25 Sonde Spar Specifications

### EMM25 Specifications

<table>
<thead>
<tr>
<th>Hull Material</th>
<th>4PCF Softlite® Ionomer foam body</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>25lbs.</td>
</tr>
<tr>
<td>Shape</td>
<td>Spar</td>
</tr>
<tr>
<td>Dimensions</td>
<td></td>
</tr>
<tr>
<td>Hull Overall Length</td>
<td>10” O.D. x 27” Length</td>
</tr>
<tr>
<td>Mooring Attachment</td>
<td>Single-Point Galvanized 1/2-inch chain</td>
</tr>
<tr>
<td>Deployment Tube</td>
<td>Integral for any YSI Exo or 6-Series Sonde or 3rd party device</td>
</tr>
</tbody>
</table>

### Available Options

- **Bluetooth**: Class 1 Radio  
  - 65 meter Range  
  - Class 1 dongle included  
  - 6 Alkaline C batteries  
  - 30 days power @ 2x per week collection

- **Beacon**: Up to 2nm  
  - LED  
  - Self-Powered  
  - IP68 Rated  
  - Polycarbonate  
  - Integral Bird Spike

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*Shown with optional beacon*