

Manta+ Standard Sensor Configurations

<p>2" Manta+20</p>	<p>temp pH/ORP reference conductivity DO depth/vented depth</p>	<p>any single sensor temp depth/vented depth any single sensor</p> <p>2" Trimeter</p>																				
<p>2.5" Manta+25</p>	<p>temp pH/ORP reference conductivity turbidity depth/vented depth</p>																					
<p>3" Manta+30A</p>	<p>conductivity temp pH/ORP (optional) reference conductivity DO turbidity depth (optional) optional DO wiper</p>	<p>conductivity pH ref. temp pH/ORP (optional) reference conductivity DO depth (optional) optional ISE x1</p> <p>3" Manta+30B</p>																				
<p>3.5" Manta+35A</p>	<p>temp pH/ORP reference conductivity DO turbidity depth/ vented depth small x2 medium x2 central wiper</p>	<p>temp temp pH/ORP reference conductivity DO turbidity depth/ vented depth medium x3 central wiper</p> <p>3.5" Manta+35B</p>																				
<p>4" Manta+40</p>	<p>temp pH/ORP reference conductivity DO turbidity depth/vented depth small x3 medium x3 central wiper</p>	<table border="1"> <thead> <tr> <th>Small</th> <th>Medium</th> </tr> </thead> <tbody> <tr> <td>nitrate</td> <td>chlorophyll a</td> </tr> <tr> <td>ammonium</td> <td>BGA</td> </tr> <tr> <td>chloride</td> <td>Rhodamine</td> </tr> <tr> <td>sodium</td> <td>Crude Oil</td> </tr> <tr> <td>TDG</td> <td>Refined Oil</td> </tr> <tr> <td>calcium</td> <td>CDOM/FDOM</td> </tr> <tr> <td>bromide</td> <td>fluorescein</td> </tr> <tr> <td></td> <td>optical brighteners</td> </tr> <tr> <td></td> <td>tryptophan</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • ORP is combined with pH and is optional on all models • A small sensor may be substituted for any medium sensor • Depth sensor is optional on all models 	Small	Medium	nitrate	chlorophyll a	ammonium	BGA	chloride	Rhodamine	sodium	Crude Oil	TDG	Refined Oil	calcium	CDOM/FDOM	bromide	fluorescein		optical brighteners		tryptophan
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- Standard models are shown. Please call for a quote for custom configurations.
- Any small or medium sensor is optional. Any fluorometer may be substituted for turbidity.
- pH, pH reference, conductivity and DO are "small" sensors.
- For a probe with turbidity sensor, the turbidity wiper extension brush wipes the fluorometer and DO sensor.
- For M+35 and 40 models with no turbidity, a wiper system is available to wipe DO and fluorometer sensors.
- Any sensor may be removed and the port plugged.