Sensor Flex Mount
Recommended for applications with surface skimmers.

Installation Utilizing:
00-1809 Multi-flex Assy

Sensor Installation Notes:
1. Position sensor shield such that it makes first contact with surface skimmer. Ensure the skimmer structure does not contact the sensor or the Multiflex assembly above the sensor shield.
2. Position sensor so that it is fully submerged under water (typically 6” below surface).
3. See Multiflex Assembly drawing for detail
Sensor Flex Mount
With Fixed Bracket Extensions
Recommended for applications with surface skimmers.

Installation Utilizing:
00-1809 Multi-flex Assy
00-1833 Fixed Brkt Assy (AL)
OR
00-1831 Fixed Brkt Assy (SS)

Sensor Installation Notes:
1. Position sensor shield such that it makes first contact with surface skimmer. Ensure the skimmer structure does not contact the sensor or the Multiflex assembly above the sensor shield.
2. Position sensor so that it is fully submerged under water (typically 6” below surface).
3. See Multiflex Assembly drawing for detail
4. See Fixed Bracket Assembly drawing for detail
Sensor Stationary Mount

Recommended for applications with no surface skimmer present.

Sensor Installation Notes:
1. Position sensor so that it is fully submerged under water (typically 6” below surface).
Sensor Stationary Mount
With Fixed Bracket Extensions
Recommended for applications with no surface skimmer present.

Sensor Installation Notes:
1. Position sensor so that it is fully submerged under water (typically 6” below surface).
2. See Fixed Bracket Assembly drawing for detail.

Installation Utilizing:
00-1833 Fixed Brkt Assy (AL)
OR
00-1831 Fixed Brkt Assy (SS)
Sensor Mount with Pivot
With Fixed Bracket Extensions and Side Pivot Knuckle
Recommended for applications with no surface skimmer present.

Sensor Installation Notes:
1. When installed, the pivot knuckle should reside approximately 1.0’ (0.305m) above the walkway.
2. Position sensor so that it is fully submerged under water (typically 6” below surface).
3. When feeding the cable through the pivot knuckle, leave ONLY enough slack in the cable to allow for rotation of the pivot knuckle.
4. Ensure the sensor pivots in the desired direction.
5. It is recommended to attach a cable or chain to the section of conduit connected to the sensor for raising the sensor toward the walkway (it can be secured at the safety railing).
6. See Fixed Bracket Assembly and Side Pivot Knuckle drawings for detail.