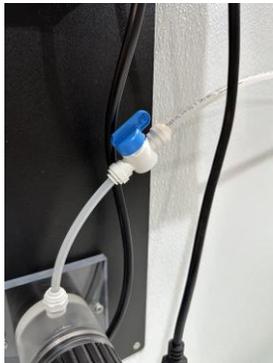




1. Mount the MKIT Panel on the wall. Pick a location near the process to allow tubing connections. Secure with #10 self-tapping screws.



2. Connect the tubing to the flow cell. NOTE: Outlet must be at the top of the flow cell, inlet at the bottom. Locate the outlet valve in the outlet tube port.



3. Install the Sensor in the flow cell with the arrow facing up and line it up with the outlet port. Thread the ring onto the flow cell to secure the sensor.



4. Connect the sensor cable to the D20 Controller.



5. Plug the controller into power



6. Give a minute or two to start up and purge bubbles.



7. Once the D20 has readings from the sensor, allow the MP6 to burn-in for 2 hours in process water. When checking calibrations, allow the MP6 20 minutes to stabilize to the water conditions.



8. The simplest method to check calibration is the Hach SL1000 using Monochloramine and free ammonia ChemKeys. Using a Hach5500sc is also acceptable. Note: DPDs will not be as accurate as the methods described above.

BETA TEST NOTES

9. Please do not change the factory calibration prior or during the 2-day monitoring period. Note any discrepancies in a table and provide to HSI.
10. Please participate in in Weekly Teams Meetings to review performance and observations.