

Shuttle System Quick Guide

Follow these steps to quickly start using the system

1. Install the ShuttleSoft software and the uEye-camera driver from the Loligo memory stick.

See Section 3

2. Connect the DAQ-M instrument, the two WTW COND instruments and the video camera to the PC.

See Figure 1, Section 4.1

3. Install the WTW conductivity instrument drivers.

See Section 3.3

4. Calibrate the TetraCon 325 probes and set up the WTW COND instruments interphase.

See Section 4.3

5. Start the ShuttleSoft software.

See Section 5.1

6. Mount the video camera above the shuttle tank. Make sure the image covers the entire tank.

See Section 4

7. Connect the shuttle tank, buffer tanks and recirculation pumps and fill with water.

See Figure 2, Section 4.2

8. Place the RE pumps in the saline/fresh water reservoirs and connect them the buffer tanks.

See Figure 3, Section 4.3

9. Set up an experiment in ShuttleSoft.

See Section 5.2

