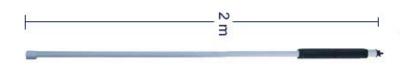
Collecting Lake Water with an Integrated Sampler



PVC plastic pipe sampler with a rubber stopper on each end.

- 1. Remove the stopper at each end and rinse the sampler with lake water 3-4 times on one side of the boat.
- 2. On the opposite side of the boat, SLOWLY submerse the sampler vertically into the water until the top of it is

approximately 6 inches from water's surface.

- 3. Insert the rubber stopper on the top end of the sampler.
- 4. Raise the sampler slowly out of the water and replace the bottom stopper before pulling the sampler out of the

water to prevent loss of the

water sample.

- 5. Invert the tube to mix the 2-meter water column sample. Carefully let out the bottom stopper and pour the whole sample into a sample bottle. If a representative sample is not transferred to the bottle, please discard and resample.
- 6. At the end of the day, rinse the integrated sampler with tap water and allow it to air dry before putting the stoppers back in.



