



Roshan Water™ Solutions

Clear Water, Bright Future

Today, wastewater treatment plants typically over-disinfect their wastewater to stay far below the compliance level, because they cannot test their effluent for bacteria in real-time to adjust the disinfectant dose. This results in:

- ▲ Up to 50% extra unnecessary annual operation cost from electricity (in UV disinfection) or chemicals (chlorination and dechlorination).
- ▲ Extra maintenance cost from changing UV bulbs or equipment corrosion from chlorine.
- ▲ Up to 50% excess annual GHG emission.

Reduce disinfection process cost by up to 50% using VeloCens™

VeloCens™

- ▼ **Real-time results:** It takes only 1 hour to generate test results (vs. 24-36 hours from the currently used lab tests).
- ▼ **Multiple simultaneous tests:** Run up to 10 tests simultaneously.
- ▼ **Portable:** Allows testing effluent samples for E.coli anywhere!
- ▼ **East to use:** All instructions are shown on the screen step by step.



Book a demo to see how quickly you can start saving on your disinfection process cost!

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