

Single channel water monitoring system

Controlled and reliable measurements driven by Kuntze Krypton® systems. The measuring system includes all customer needs for disinfectant measurement: instrument, sensors, assembly and cables.

The Kuntze Krypton® DIS is used to measure Free Chlorine, Chlorine dioxide, Ozone or Hydrogen peroxide, and temperature. Measuring parameter and range can be chosen via menu.



Kuntze Krypton® DIS are delivered fully assembled and ready to use.

Krypton® DIS water measurement process can be controlled at any time, from any place, on any device via Kuntze's Cloud Connect® service.

All Kuntze products are Made in Germany.

Parameter

Disinfection

- Free Chlorine, Chlorine dioxide, Ozone or Hydrogen Peroxide
- Unit: mg/l, ppm
- 1-point-calibration
- Temperature measurement Pt 100 / Pt 1000
- ASR® automatic sensor cleaning

StabiFlow®

StabiFlow® is an assembly for precise measurement of disinfectants.

Values are:

- Constant flow of approx. 30 l/h
- Stable, precise and reliable measurements
- Increased life expectancy of the electrodes

Cloud Connect®

Controlled water measurement process at any time, from any place, on any device. The solution is Kuntze Cloud Connect® service.

Values

- Optimized asset utilization
- Increased productivity
- Reduced maintenance costs
- Simple usability and precise control



ASR®

ASR® is our patented automatic sensor cleaning process.

- It keeps the electrode surfaces clean and reduces maintenance efforts automatically
- ASR® is available for measurement of Free Chlorine, Chlorine Dioxide, Ozone and Hydrogen Peroxide

Cost reduction due to less maintenance

- No manual cleaning
- No refill of chemical or physical agents
- Strongly reduced calibration demand

