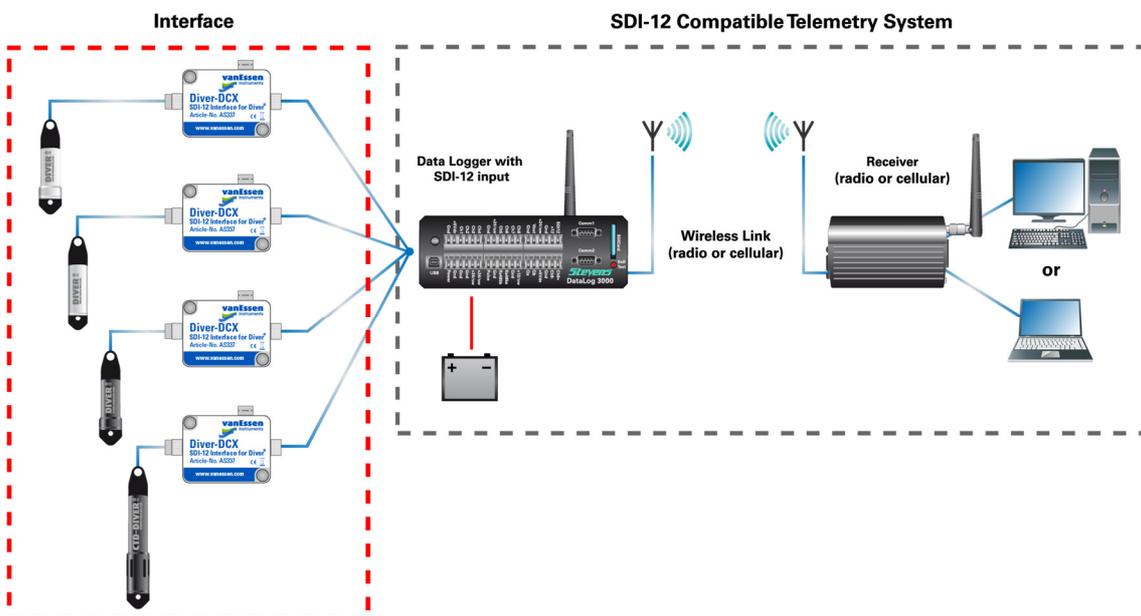




Technology Sheet

Diver-DCX

The Diver-DCX or Diver Direct Communication eXchanger is specifically engineered to integrate Divers into any SDI-12 compatible telemetry system enabling real-time digital transmission of water level and water quality data. The built-in pressure sensor provides barometric compensation of water levels collected by the Diver, which reduces the need for post-processing. The SDI-12 standard was developed to interface dataloggers with smart sensors for environmental data acquisition, and is used globally for applications in water resource management, industry, mining, and research.



Features

- Real-time Diver pressure, temperature and conductivity (CTD-Diver only) data.
- Provides built-in barometric compensated water levels
- Pressure vent is made from GORE-TEX® offering reliable water resistance

Benefits

- Expands Diver monitoring networks to telemetry systems, offering “real-time” monitoring.
- No need for post-processing the pressure data.
- No internal power source required, allowing for flexible installation options



