

Water catchment monitoring

Monitoring environmental conditions within water catchment areas is a difficult task for a number of reasons. Generally, these areas are remote and rugged, increasing the need for reliable, robust equipment which will stand the test of time. Often the equipment is installed and serviced by crews which are taken to site by helicopter, making the labour cost very high.

The MACE HydroMace XCI provides an accurate and inexpensive solution for these sites. The HydroMace XCI is easily expandable, providing the user with a cost effective monitoring solution for both basic and complex applications. The MACE FloCom+ software uses a friendly interface and drop down menus, allowing users to configure and calibrate the HydroMace with very little training or experience.

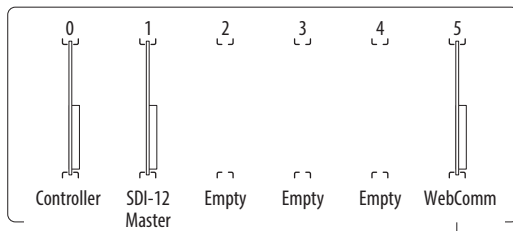
In the example shown, an SDI-12 Master Card is installed allowing the data logger to measure, display and record readings from a multi-parameter water quality sonde. In addition, a tipping bucket rain gauge is monitored. With a MACE WebComm card installed, these readings are available 24/7 on the MACE website, as well as having the ability to be alarmed via SMS/email to any mobile phone.



HYDROMACE XCI



CARD SLOT CONFIGURATION



SENSORS/PERIPHERALS

