DAS for Year Round Polar Programs

Quanterra Q330

To record seismic data during the extremely cold Polar nights, the IRIS PASSCAL Polar Group relies on the Quanterra Q330 digitizer due to its exceedingly low temperature tolerance. The Q330 is a 24 bit, 3 or 6 channel digitizer. In addition to its very low temperature tolerance, its very low power consumption makes it ideal for year round experiments in the Antarctic deep field.