

SYSTEM CONFIGURATION

SBE 9plus CTD Underwater Unit **S/N 09P81467-1213**

Depth Capability **6800 meters**

Pressure Sensor Range **10,000 psia**
Digiquartz Pressure Sensor (w/ temp-comp) **S/N 132931**
Modulo 12P **S/N MOD12P-1214**
AD590M (Pressure Temperature Coefficient) **0.012804**
AD590B (Pressure Temperature Coefficient) **-9.260115**

A/D Input Voltage Range **0 to 5 Volts DC**

Temperature Sensor (SBE 3plus) **03-6040**
Conductivity Sensor (SBE 4C) **04-4367**
Pump (SBE 5T) **05-7916**

Temperature Sensor, Secondary (SBE 3plus) **03-6042**
Conductivity Sensor, Secondary (SBE 4C) **04-4373**
Pump, Secondary (SBE 5T) **05-7917**

Oxygen (SBE43) **43-2945**
Transmissometer (Wet Labs CST) **CST-1681DR**
Fluorometer (Seapoint Chlorophyll) **SCF-3663**

SEASOFT CONFIGURATION:

The settings for the configuration of your instrument as delivered are documented below:

Configuration for the SBE 911plus/917plus CTD

Configuration file opened: 09P81467-1213.xmlcon

Frequency channels suppressed Voltage words suppressed (1 word = 2 channels)

Deck unit or SEARAM

Computer interface

Scans to average

☐ NMEA position data added ☐ NMEA depth data added

☐ NMEA device connected to deck unit ☐ NMEA time added

☐ NMEA device connected to PC

☐ Surface PAR voltage added ☐ Scan time added

Channel	Sensor
1. Frequency	Temperature
2. Frequency	Conductivity
3. Frequency	Pressure, Digiquartz with TC
4. Frequency	Temperature, 2
5. Frequency	Conductivity, 2
6. A/D voltage 0	Oxygen, SBE 43
7. A/D voltage 1	Free
8. A/D voltage 2	Fluorometer, Seapoint
9. A/D voltage 3	Free
10. A/D voltage 4	Transmissometer, WET Labs C-Star
11. A/D voltage 5	Free