



SBE 911plus CTD

The SBE 911plus CTD is the primary oceanographic research tool used by the world's leading institutions, providing 24 Hz sampling with an SBE 9plus CTD Unit and SBE 11plus V2 Deck Unit. The 911plus system provides real-time data collection over 10,000 meters of cable (single- or multi-conductor electro-mechanical sea cable, slip-ring equipped winch, and computer for data display and logging supplied by user).

The 911plus is easily integrated with an SBE 32 Carousel Water Sampler for real-time or autonomous auto-fire operations. The 911plus' pump-controlled, T-C ducted flow minimizes salinity spiking caused by ship heave and allows for slow descent rates without slowing sensor responses, improving dynamic accuracy and resolving small scale structure in the water column.

One Conductivity and one Temperature sensor (fitted with TC Duct and constant-flow pump) are included. An optional second (redundant) pair of T and C sensors and pump can be easily installed.

The 911plus supports numerous auxiliary sensors (dissolved oxygen, pH, turbidity, fluorescence, oil, PAR, nitrates, altimeter, etc.) with eight A/D channels.

Part Number	Housing Material	Pressure Sensor/ Range	Connector	Sensor	Integration	USD Price
09P.1J20010S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	Vertical Cage	
09P.1H22021S	Aluminum	3000 meter Digiquartz	MCBH	Dual T/C Sensors	Horizontal Cage	
09P.1H20010S	Aluminum	3000 meter Digiquartz	MCBH	Single T/C Sensors	Vertical Cage	
09P.1I21020S	Aluminum	6000 meter Digiquartz	MCBH	Dual T/C Sensors	Vertical Cage	
09P.1J10010S	Aluminum	10000 meter Digiquartz	XSG	Single T/C Sensors	Vertical Cage	
09P.1J10011S	Aluminum	10000 meter Digiquartz	XSG	Single T/C Sensors	Horizontal Cage	
09P.1J10020S	Aluminum	10000 meter Digiquartz	XSG	Dual T/C Sensors	Vertical Cage	
09P.1J10021S	Aluminum	10000 meter Digiquartz	XSG	Dual T/C Sensors	Horizontal Cage	
09P.1J10023S	Aluminum	10000 meter Digiquartz	XSG	Dual T/C Sensors	No Cage or Integration	
09P.1J11010S	Aluminum	10000 meter Digiquartz	XSG	Single T/C Sensors	Vertical Cage	
09P.1J12020S	Aluminum	10000 meter Digiquartz	XSG	Dual T/C Sensors	Vertical Cage	

Part Number	Housing Material	Pressure Sensor/ Range	Connector	Sensor	Integration	USD Price
09P.1J12021S	Aluminum	10000 meter Digiquartz	XSG	Dual T/C Sensors	Horizontal Cage	
09P.1J12023S	Aluminum	10000 meter Digiquartz	XSG	Dual T/C Sensors	No Cage or Integration	
09P.1J20011S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	Horizontal Cage	
09P.1J20013S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	No Cage or Integration	
09P.1J20020S	Aluminum	10000 meter Digiquartz	MCBH	Dual T/C Sensors	Vertical Cage	
09P.1J20021S	Aluminum	10000 meter Digiquartz	MCBH	Dual T/C Sensors	Horizontal Cage	
09P.1J20121S	Aluminum	10000 meter Digiquartz	MCBH	Dual T/C Sensors	Horizontal Cage	
09P.1J20210S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	Vertical Cage	
09P.1J21011S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	Horizontal Cage	
09P.1J22021S	Aluminum	10000 meter Digiquartz	MCBH	Dual T/C Sensors	Horizontal Cage	
09P.1J22110S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	Vertical Cage	
09P.1J22111S	Aluminum	10000 meter Digiquartz	MCBH	Single T/C Sensors	Horizontal Cage	
09P.2J10011S	Titanium	10000 meter Digiquartz	XSG	Single T/C Sensors	Horizontal Cage	
09P.2J20020S	Titanium	10000 meter Digiquartz	MCBH	Dual T/C Sensors	Vertical Cage	
09P.2J20021S	Titanium	10000 meter Digiquartz	MCBH	Dual T/C Sensors	Horizontal Cage	
09P.2J20023S	Titanium	10000 meter Digiquartz	MCBH	Dual T/C Sensors	No Cage or Integration	
09P.2J22023S	Titanium	10000 meter Digiquartz	MCBH	Dual T/C Sensors	No Cage or Integration	
09P.2K20011S	Titanium	15000 meter Digiquartz	MCBH	Single T/C Sensors	Horizontal Cage	
09P.2K20013S	Titanium	15000 meter Digiquartz	MCBH	Single T/C Sensors	No Cage or Integration	
09P.2K20021S	Titanium	15000 meter Digiquartz	MCBH	Dual T/C Sensors	Horizontal Cage	