



2005-Aug-05

QUOTATION

QUOTATION: 1695-3420

ATTN: Mark Chaffey
MBARI
FAX:
TEL: (831) 775-1708
FROM: Cyril Dempsey

Customer address:
7700 Sandholdt Road
Moss Landing
CA
USA 95039

Qty:	Code:	Description:	Unit Cost:	Cost:
1	ISUS v2		17,500.00	17,500.00

ISUS Chemical Free Nitrate Analyzer
Accuracy :
+/- 2uM (0.028 mg/l) or +/- 10% of readings, whichever is greater.
Detection Range :
0.5 to 2000 uM (0.007 to 28 mg/l)
Power Requirements :
6 - 18 VDC (Non-isolated power input from batteries) input voltage
19 - 75 VDC Isolated power input
11 - 36 VDC (Optional isolated power input) voltage
6.5 Watts (0.54 A @ 12 V) power consumption
Internal Data Storage for Long Term Deployments :
256 MB data storage
Flexible scheduling interface
Real Time Data Collection :
Real-time nitrate output @ 1.1Hz
Calibrated nitrate analog output 0 - 5 VDC
Telemetry Options :
RS-232, RS-485 and USB telemetry options
General :
Full UV absorption spectra
1000 h lamp lifetime
1000 meter depth rating
Data collection and processing software included
Shipping Case :
Custom Pelican Travel vault
See www.satlantic.com/nitrate for additional information.
Special MBARI Discounted Price



2005-Aug-05

QUOTATION

QUOTATION: 1695-3420

Qty:	Code:	Description:	Unit Cost:	Cost:
1	FOUL GUARD	Copper anti-fouling guard for mooring applications	950.00	950.00
1	ISUS CAB 1	ISUS Data Download Cable	175.00	175.00
1	FLOW CELL -PL	Delrin Flow Cell	350.00	350.00
2	HOCR-I-CS	HyperSpectral Ocean Color Radiometer (Es, Ed, Eu) HyperOCR Irradiance stand alone sensor 133 channel spectrometer irradiance sensor Extended range capabilities * 350-800nm spectral range Automated adaptive gain control Real time shutter dark correction 12 VDC operation or 48 VDC operation operation Full digital output RS-232, RS-422, SATNET Corrosion proof housing 250 meter depth rating See www.satlantic.com/optics for more information.	8,350.00	16,700.00
1	HOCR-R-LU	HyperSpectral Ocean Color Radiometer HyperOCR Lu HyperOCR Radiance stand alone sensor Extended range capabilities * 350-800nm spectral range Automated adaptive gain control Real time shutter dark correction 12 VDC operation or 48 VDC operation operation Full digital output RS-232, RS-422, SATNET Corrosion proof housing 250 meter depth rating See www.satlantic.com/optics for more information.	7,500.00	7,500.00



2005-Aug-05

QUOTATION

QUOTATION: 1695-3420

Qty:	Code:	Description:	Unit Cost:	Cost:
2	BioSHUTTER	Anti-Biofouling Optical Shutter Copper based Shutter Available for 500 & Hyperspectral series sensors optical sensors Low current consumption (250 - 300 mA) Wide operateing voltage (10 - 20 VDC) range Flexible scheduling interface	1,950.00	3,900.00
2	Y-MOLD	Custom Y-mold cable for bioshutter	550.00	1,100.00
1	SHIPPING	Shipping and handling	375.00	375.00

Sub total: 48,550.00

Total: (\$U.S.) **48,550.00**

Notes: Non-PUCK Configuration

RMA Number:

Delivery: 10-12 weeks. Delivery to be confirmed at time of order.

Customs: Duties or taxes not included in quotation

Shipping: Included in Quotation

Terms: US funds. Net payable 30 days.
3% Charge applied to overdue accounts after 30 days.
Quotation valid for eight weeks from date of quotation.

N.C. C.D.

SIGNATURE:

Cyril Dempsey