

MINI CATALOG

Volume 33

2020 - 2022

Issue 2

**ENVIROTECH
NEWS**

WHAT'S INSIDE

- 2..... BW Technologies
- 3..... New Products Page
- 4-6..... Groundwater Products
- 7..... Hanna
- 8-9..... Rental Equipment
- 10-11..... Air-Monitoring
- 12-13..... Soil Sampling
- 14-15..... Field Supplies
- 16-17..... Air-Monitoring

NEWS BLURB

EnviroTech is eclipsing its 34th year as a small business.

In 2020 we were recognized by the John Muir Association for our stewardship toward protecting the environment. It was an honor to receive this coveted award.

Our most recent success was to acquire the privilege to set up the Rock and Mineral display cases at the new Geosciences building at California State University at Chico.



ANNOUNCING...



EnviroTech was selected as a primary distributor for BW Technologies in 2021.

Also, now a Certified Repair and Calibration Service Center!

**JOHN MUIR
CONSERVATION
AWARD**



New Products Page

NewsFlash: EnviroTech is a Nationwide Distributor

for **BW Technologies**
by Honeywell

Application for BW equipment are:

- Environmental Monitoring
- Confined Space Entry
- Single & Multi-Gas for Refineries
- Monitors for facilities & Industrial

FUN FACT:

BW Technologies and EnviroTech both started business in 1987, first operating as garage-based organizations.

Starting with the world's most popular Single-gas detector



Gas Clip
Single

- H₂S
- 2 year life

\$161

OR

**Or Consider Clip 4
4-Gas Detector**

Multi-Gas
Clip 4

- 2 year life
- Always On
- No charging
- No Calibration
- \$680



O₂ LEL CO H₂O

Our Top-of-the-Line

BW Ultra 5-Gas Detector



Multi-Gas
4-Gas + VOC

- Select from 13 Sensors
- \$1,990

O₂ LEL VOC
H₂S CO

OR

EnviroTech is a BW Certified Repair Facility.

- Record Time Repairs
- Record Time Calibration

CHOOSE FROM 9 OTHER SENSORS

New Products Page

Solinst Levellogger 5 Series

Solinst- The Industry Standard. Providing ground water products since 1975

Solinst has upgraded and improved the Levellogger to the new Levellogger Edge 5.

This is a new product and it replaces all versions of the previous Levellogger Edge.

The old "Edge" style loggers are no longer available, however, they all are compatible with the Levellogger 5.

Main Advantages of The Levellogger 5 Series

More Memory

almost 4x the Levellogger Edge

Increased Corrosion Resistance

double o-ring seals and protective coating (applied internally and externally), baked-on using polymerization technology.*

Faster, More Reliable Communication

smooth-surface, single eye is easy to clean and provides faster communication speeds with newly designed communication cables.

Compatible

New Levellogger Software Version 4.5 is compatible with older model Levelloggers with no firmware upgrades required.

CAT. NO.	DESCRIPTION	PRICE	SALE
SOLINIST Levellogger 5 Junior Edge: For Depths 0 - 30 ft			
SOL-114606	Levellogger 5 Junior Edge: M5, F15	\$417	375.30
SOL-114007	Levellogger 5 Junior Edge: M5, F30	\$417	375.30
SOLINIST Levellogger 5 Junior Edge: For Depths 0 - 600 ft			
SOL-114609	Levellogger 5 Edge: M5, F15	\$592	532.80
SOL-114610	Levellogger 5 Edge: M10, F30	\$592	532.80
SOL-114611	Levellogger 5 Edge: M20, F60	\$592	532.80
SOL-114612	Levellogger 5 Edge: M30, F100	\$592	532.80
SOL-114613	Levellogger 5 Edge: M100, F300	\$592	532.80
SOL-114614	Levellogger 5 Edge: M200, F600	\$592	532.80

SOLINIST Barologger 5

SOL-114606	Levellogger 5 Junior Edge: M5, F15	\$417	375.30
SOL-114007	Levellogger 5 Junior Edge: M5, F30	\$417	375.30

SOLINIST Levellogger5 LTC: Does Level, Temp, + Conductivity

SOL-114615	Levellogger 5 LTC: M5, F15	1320	1188.00
SOL-114616	Levellogger 5 LTC: M10, F30	1320	1188.00
SOL-114617	Levellogger 5 LTC: M20, F60	1320	1188.00
SOL-114618	Levellogger 5 LTC: M30, F100	1320	1188.00
SOL-114619	Levellogger 5 LTC: M100, F300	1320	1188.00
SOL-114620	Levellogger 5 LTC: M300, F600	1320	1188.00

SOLINIST Barologger 5

SOL-114404	Desktop Reader 5 USB: Comm.	139	125.10
SOL-114403	Field Reader 5 USB	132	125.10
SOL-114261	Levellogger L5 to Edge Adaptor	54	48.60
SOL-114262	Edge to L5 Adaptor enables old	75	67.50



GROUNDWATER SAMPLING

TUBING

Enviro-Tech is a stocking distributor of discharge tubing, in all varieties. Shown are the popular sizes. As a stocking distributor, we sell to you for less.

Tubing Type	Application	I.D.	O.D.	Cat. No.	\$/Foot
Nylon Reinforced PVC Tubing	Discharge Tubing for Sampling/Purging	1/2"	5/8"	RYN-0512-080	\$60.00/100ft.
		3/8"	1/2"	RYN-0512-072	55.00/100ft.
Clear Vinyl PVC Tubing	Discharge Tubing for Sampling/Purging	1/2"	5/8"	RYN-0500-135	47.00/100ft.
		3/8"	1/2"	RYN-0500-107	37.00/100ft.
Polyethylene Tubing	Discharge Tubing for Sampling/Purging *Commonly used w/ Peristaltic Pumps	1/8"	1/4**	RYN-0525-018	.40/ft.
		1/4"	3/8**	RYN-0525-024	.58/ft.
		3/8"	1/2"	RYN-0525-032	.77/ft.
Silicon Tubing	Peristaltic Pump Head Tubing Size 15	3/16"	3/8"	RYN-0575-054	2.32/ft.
Pure-Line-1 Teflon® Tubing	EPA Approved Discharge Tubing Polyethylene lined with Teflon®	3/16"	1/4"	STG-020	1.96/ft.
		1/4"	3/8"	STG-040	3.40/ft.



PUMPS

Grundfos

For fast, high production well purging, Enviro-Tech carries the Grundfos Redi-Flo2 pump and controller plus all accessories. Shown here are the basic prices, now on sale.

Cat. No.	Redi-Flo Products & Accessories	Price
INW-1A107001	Redi-Flo2 VFD w/Case 115V/230V	\$2,200.00
INW-1A107303	Pump with 100' Motor Lead	2,226.00
INW-1A107703	Pump with 200' Motor Lead	2,578.00
INW-125061	Pump End Service Kit	317.00

Peristaltic

Cat. No.	Description	Price
91352012	Geopump AC/DC, Series 1, Easy Load	\$1,345.00
91352112	Geopump AC/DC, Series 2, Easy Load	1,410.00

All pumps include hard carry case

Proactive

Cat. No.	Description	Pumping Depth	Price
P-10150	Mini-Typhoon	40-Feet	\$157.00
P-10250	Tempest/Twister	60-Feet	212.00
P-10275	Super Twister	85-Feet	293.00
P-10400	Tsunami	100-feet	454.00*
P-10500	Monsoon	120-feet	489.00*
P-10520	Mega-Monsoon	200-feet	699.00*

All PEAS Free / * Controller Optional

PURGE PUMP WHALER DESIGN

A Brief History :

The Whaler purger pump was the first downhole DC pump designed for the groundwater industry. Enviro-Tech initially patented the two stage pump and sold it under our popular brand name, "The Purger." Now this pump has been improved and modified and is available in three versions. Of all the purger pumps available on the market, the Whaler deserves credit for being very reliable, long lasting, and durable. So much so, in fact, it carries a one year warranty.

Cat. No.	Description	Price
ES-40W	Mini Purger Pump- Whaler : Pumps up to 40'	\$220.00
ES-60W	Super Purger Pump- Whaler : Pumps up to 60'	330.00
ES-90W	Mega Purger Pump-Whaler: Pumps up to 90'	440.00

No Booster Required on any Pump

Cat. No.	ES-40W	ES-60W	ES-90W
Manufacturer	Whale	Whale	Whale
First Introduced	1993	1993	2006
Description	Mini Purger	Super Purger	Mega Purger
Warranty	1 Year Cond.	1 Year Cond.	1 Year Cond.
Well depth	Up to 40'	Up to 60'	Up to 90'
Lead line	50-feet	70-feet	95-feet
Output (max.)	3gpm	2.8gpm	5gpm
Diameter	1.5"	1.875"	1.27"
Length	6"	13"	14"
Expected life	200 hrs.	200 hrs.	200 hrs.
Power *	12 Volt DC	12 Volt DC	12 Volt DC
Notes:	Reintroduced by Popular Demand Very efficient motor		No Booster Required

Who We Support!

We are dedicated to the Environmental and Geological professions.

Our clients should recognize that, when you purchase from Enviro-Tech, you support a variety of professional organizations integral to the Geoscience community. Annually we donate equipment to selected geoscience departments at various Universities. Furthermore, we hire and train interns from these same geoscience departments and, usually, they acquire immediate employment within the consulting industry. When you support Enviro-Tech you also support the Geological and Environmental community.

GROUNDWATER SAMPLING

BAILERS

Disposable Bailers. Enviro-Tech carries all brands of bailers at the lowest prices. If you are buying bailers, call us and we will give you better pricing than what you are currently paying.

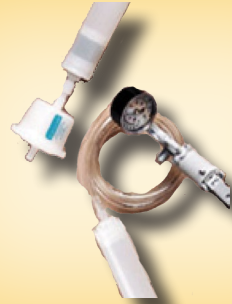
Cat. No.	W x L	Description	Brand	Units	Price
AQ-SF	1.5"x36"	Sinkfast	Enviro-Tech CV	24/cs.	\$109.00
AQ-PY05X36SW	.5"x36"	Polyethylene Bailers; Weighted	Enviro-Tech AQ	24/cs.	94.90
AQ-PY75X36SW	.75"x36"	Polyethylene Bailers; Weighted	Enviro-Tech AQ	24/cs.	112.00
VOS-91946-SW-ET	1.5"x36"	Polyethylene Bailers; Weighted	Voss	24/cs.	142.00
VOS-91 946-S-ET	1.5"x36"	Polyethylene Bailers; Unweighted	Voss	24/cs.	112.00
VOS-PE3-SW	3"x36"	Polyethylene Bailers; Weighted	Voss	9/cs.	106.10
VOS-PE3-S	3"x36"	Polyethylene Bailers; Unweighted	Voss	9/cs.	85.50



PRESSURIZED DISPOSABLE BAILERS

The SingleSample® pressurized disposable bailer system is designed to provide an easy method for filtering metal samples in the field. The pressurized bailer's rugged polyethylene construction permits use for both bailing and sampling wells while eliminating cross contamination and decon time.

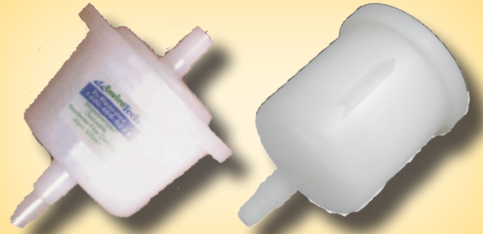
Cat. No.	W x L	Description	Units	Price
VOS-PB010	1.5" x 36"	Pressure Bailer	12/cs.	\$101.40
VOS-PBHP	-	Hand Pump	\$/ea.	69.95
VOS-PB-VOC	-	VOC Sample Removal Device	\$/ea.	9.00
ET-GF-1	-	High Capacity Filter	\$/ea.	18.95



FILTERS

Cat. No.	Product	List	Ext
ET-GF-1	GWE High Capacity Filter, Single	\$18.00 ea.	\$ 18.00
ET-GF-10	GWE High Capacity Filter, 10/pk.	17.50 ea.	162.50
ET-GF-25	GWE High Capacity Filter, 25/pk.	15.32 ea.	380.75
ET-GF-50	GWE High Capacity Filter, 50/pk.	13.20 ea.	635.00

Cat. No.	W x L	Descrip.	Units	Price
High Capacity	1/8 in. NPT	1/ pack	AQ-GF-1	\$22.00
Groundwater Filter	0.045µm	10/ pack	AQ-GF-10	210.00
(QuickFilter®)	609 cm2	50/ pack	AQ-GF-100	880.90



ACCESSORIES

Enviro-Tech carries a full line of Sampling Accessories. Shown are a few of the popular products. If you don't see what you need, call us, we will provide cost competitive pricing.

Cat. No.	Size	Description	Unit	Price
NCS-18	1/8"x1000'	Nylon Suspension Cord	1 roll	28.00
GLND-PF.*	*S, L, M, XL	Blue Nitrile Gloves	50 pair	21.00
FS-ALC-CTN	4 lbs.	Alconox Detergent	\$/ea	37.30
FS-LIQ-QT	1 Quart	Liquinox Detergent	\$/ea	24.50
FS-LIQ-GL	1 Gallon	Liquinox Detergent	\$/ea	72.60
VOS-78214	-	Aluminum Reel Only		206.00
VOS-78215	100 ft.	Disposable Nylon Cartridges	24	86.50
VOS-78216	200 ft.	Disposable Nylon Cartridges	20	89.50



GROUNDWATER SAMPLING

WATER LEVEL METERS

Cat. No.	Cable Length	Price
SOL-100*	100 feet	\$ 491.00
SOL-200*	200 feet	631.00
SOL-300*	300 feet	771.00
SOL-650*	500 feet	988.00
SOL-CB	Carrying Bag, Med	81.00

While Enviro-Tech carries all brands of Water Level meters, we are choosing the industry's most recognized and best meter brand (Solinst) as our sales item.

DATALOGGERS

In the Datalogger realm, we only carry Solinst Dataloggers as we recognize this brand as one of the best, easiest to use and most reliable.

Cat. No.	Description	Price
SOL-108858	Junior LT M5, F15	\$ 417.00
SOL-108860	Junior LT M10, F30	417.00
Levellogger Accessories		
SOL-107380	Standard Comm. Package (USB)	149.00



PH, COND., TEMP., ORP, RESISTIVITY & TDS

Go ahead, dunk it... The Environmental Industry has been waiting a long time for this meter. The UltraMeter 6P is completely waterproof to a depth of three feet. Now, basic field parameters of pH, Conductivity and Temperature can be acquired in a wet environment. Plus, you get three additional parameters of ORP, TDS, and Resistivity. With the ability to store up to 100 readings, this meter is designed for Groundwater Sampling.

WATERPROOF ULTRAMETER II

Cat. No.	Description	Price
MYR-UM-1	Ultrameter 6PII	\$1,145.50
MYR-UM-2	Ultrameter Field Kit	250.00

Field Kit Includes:

- Rugged all plastic foam lined case
- 2 oz. each pH Buffers 4, 7 & 10
- 2 oz. pH Sensor Storage Solution
- 2 oz. each 442-3000 & KCI-7000

HORIBA U-50

RENTAL RATE

Description	Daily	Weekly	Monthly
U-50 Series w/ Controller	125.00	375.00	\$1,125.00

Cat. No.	Cable Length	Model	Price
HOR-3200164509	U-51 2 m	U-51 (2 m)	\$3,345.00
HOR-3200164510	10 m	U-51 (10 m)	3,610.00
HOR-3200164501	2 m	U-52 (2 m)	3,750.00
HOR-3200164502	U-52 10 m	U-52 (10 m)	4,015.00
HOR-3200164503	30 m	U-52 (30 m)	4,548.00



OPTIONAL EQUIPMENT

Cat. No.	Description	Price
Cat. No.	Description	Price
HOR-5200524244	Hard Carry Case	\$400.00
HOR-3200156570	Flow Thru Cell	548.00

SOLUTIONS & SUPPLIES



Cat. No.	Description	Price
BUFFERS		
ET-BP4	Buffer Solution; pH 4; 500 ml. bottle	\$18.00
ET-BP7	Buffer Solution; pH 7; 500 ml. bottle	18.00
ET-BP10	Buffer Solution; pH 10; 500 ml. bottle	18.00
ET-BPK	Buffer Kit; pH 4, 7, 10; 500 ml. bottles	55.00
ET-CS1413	Conductance Solution; 1413 µsm, 500 ml bottle	18.00
Other Ranges Available; call for a quotation		

CLEANING AGENTS

FS-ALC-PKT	Alconox, Box of 50 1/2 oz. packets	95.00
FS-ALC-CTN	Alconox, 4-lbs carton	37.30
FS-LIQ-QT	Liquinox, 1 Quart Bottle	24.50
FS-LIQ-GL	Liquinox, 1 Gallon Bottle	72.60

GLOVES

MIC-S*	Blue Nitrile Gloves; Any Size	14.00
GLND-PF*	Blue Nitrile Gloves Powder-Free, Any Size	19.00

NEWS FLASH!

In 2019 Hanna Instruments changed their business model by terminating all USA distributors. Soon they realized this was not a working business model and subsequently reinstated their best nationwide service centers. Since EnviroTech has been a recognized Hanna distributor since 1990, we were selected to continue representing the Hanna Instrument product line. We stock and sell at discount.

EnviroTech is a discount Hanna Dealer*

Hanna Instruments... water quality meters providing fast and accurate readings.

Multiple Parameter Water Quality Meter The Hanna HI-98194

The HI98194 is a waterproof portable data-logging meter that monitors up to 12 different parameters. Its multi-sensor probe allows for the measurement of key parameters including pH, ORP, conductivity, dissolved oxygen, and temperature.

The multiparameter probe transmits readings digitally to the meter, where data points can be displayed and logged. The complete water quality meter is simple to setup .

Full kit available for \$1250.00.



Turbidity Meter

The Hanna HI-98194

The HI98703 is a high accuracy ($\pm 2\%$ of reading plus 0.02 NTU) Turbidity Portable Meter.

Of all the turbidity meters on the market, this meter is exceptionally easy to calibrate and use.

Includes sample cuvettes, calibration kit, and rugged carrying case for \$970.00.



pH, Cond. Temp Meter

The Hanna HI-991300

The HI991300 is a slim, lightweight, and waterproof portable meter that measures pH, conductivity (EC), total dissolved solids (TDS) and temperature with a single amplified probe.

Includes meter and probe, solutions, and rugged carrying case for \$450.00.



DO Meter

The Hanna HI-9142

The HI9142 is a rugged, portable, waterproof dissolved oxygen (DO) meter designed to provide reliable measurements under harsh environmental conditions.

The HI9142 is supplied complete with probe, PTFE membrane caps, electrolyte fill solution, protective shield, and rugged carrying case for \$450.00.

RENTAL EQUIPMENT

Item/Description	Brand	Daily	Weekly	Monthly
GROUNDWATER SAMPLING INSTRUMENTATION				
Water Level Meters				
Water Level Meters: 100'-300'	Solinst /Heron	40.00	105.00	315.00
Water Level Meters: 500'-1000'	Solinst /Heron	45.00	135.00	395.00
Sonic Depth Meter, uses acoustic waves	Sonic	50.00	150.00	450.00
TLC (Temp/Level/EC) Meter	Solinst /Heron	60.00	180.00	540.00
Oil/Water Interface Meters				
Solinst, Heron, Slope				
Oil Water Interface Meters 100'-300'	Solinst /Heron	85.00	255.00	765.00
Oil Water Interface Meter 500'	Solinst /Heron	95.00	285.00	855.00
Single Parameters Instruments				
Dissolved Oxygen				
Standard Dissolved Oxygen Meter	YSI	55.00	165.00	495.00
YSI Pro DO Optical DO; Dissolved Oxygen (optical)	YSI	70.00	210.00	630.00
Turbidity				
Turbidity Meters	Hanna, Geotech, Oakton	50.00	150.00	450.00
Multi Parameter Instruments				
Multi-Meter 2m / 10m cable	Horiba U-10	80.00	240.00	720.00
pH / Temp / EC / ORP / DO / Turb / TDS				
Multi-Meter 2m / 10m cable w/ Flow Cell	Horiba U-52	145.00	435.00	1305.00
pH / Temp / EC / ORP / DO / Turb / TDS / Salinity				
Multi-Meter 4m / 10m / 20m cable w/ Flow Cell	YSI 556	110.00	330.00	990.00
pH / Temp / EC / ORP / DO / Turb / TDS				
UltraMeter II 6P (pH / Cond / Temp / ORP / Resistivity)	MyronL	45.00	135.00	405.00
Dataloggers				
Solinst Levelogger System (Direct Read System Available)	Solinst	60.00	180.00	560.00
*priced per logger				
GROUNDWATER SAMPLING PUMPS AND EQUIPMENT				
Low Flow Sampling				
Proactive Purge Pump w/Controller: 40'-85'	Proactive	55.00	165.00	495.00
Proactive Purge Pump w/Controller: 90'-150'	Proactive	75.00	225.00	675.00
Proactive Purge Pump w/Controller: 200'	Proactive	95.00	285.00	855.00
Grundfos RediFlo2 System	Proactive	95.00	285.00	855.00
Grundfos RediFlo2 Controller 115V / 230V	Proactive	95.00	285.00	855.00
Low Flow Sampling				
GeoPRO Bladder Pump System (.57"1.6" dia.)	Geotech	180.00	540.00	1620.00
QED Sample Pro System: MP10, 1.6" pump	QED	180.00	540.00	1620.00
Waterra Hydrolift 2 Inertial Pump (ideal for Well Development)	Waterra	110.00	330.00	990.00
*HDPE/LDPE Tubing Required w/ Footvalve				
Peristaltic Pump AC/DC	Geotech	40.00	160.00	480.00

Rental
Prices
Per...

SOLINST 101 Water Level Meter



day: \$40.00
week: \$105.00
month: \$315.00

AMS Basic Soil Sampling Kit



day: \$95.00
week: \$285.00
month: \$855.00

Grundfos RediFlo2 w/ Controller



day: \$200.00
week: \$600.00
month: \$1,800.00

Call 1-800-468-8921 to order today

Item/Description	Brand	Daily	Weekly	Monthly
------------------	-------	-------	--------	---------

AIR MONITORING (HEALTH AND SAFETY) EQUIPMENT

Single Gas Parameter Instruments

MiniRAE 2000/3000 PID, 10.6eV lamp	Rae Systems	100.00	300.00	900.00
ppbRAE, 10.6eV lamp	Rae Systems	160.00	480.00	440.00
Calibration Kit: 100ppm Iso, Regulator & Tubing	30.00	90.00	180.00	

*Price based on 25% gas usage per week. Overages billed accordingly.

ION Science GE Helium Detector	ION Science	140.00	420.00	1260.00
--------------------------------	-------------	--------	--------	---------

Multiple Gas Parameter Instruments

MultiRAE: PID & 4 gas	Rae Systems	105.00	315.00	945.00
QRAE: 4-gas Meter (LEL/O2/H2S/CO)	Rae Systems	90.00	270.00	810.00
RKI GX-2012: (LEL/O2/H2S/CO/PID)	RKI	75.00	225.00	675.00
RKI Eagle 2: (LEL/O2/H2S/CO/PID)	RKI	105.00	315.00	945.00
Calibration Kit: 100ppm Iso, 4-gas mix, Regulator & Tubing	30.00	90.00	180.00	

*Price based on 25% gas usage per week. Overages billed accordingly.

Landfill, Particulate, Mercury Monitors, and Air Sampling

Methane Monitor GEM 2000+: CH4/O2/LEL/Temp	Landtec	170.00	510.00	1530.00
Methane Landfill Monitor	RKI	130.00	390.00	1170.00
RKI Gas Tracer: LEL/O2/CO	RKI	65.00	195.00	585.00
Thermo DataRAM PDR-1000: Personal Particulate Monitor	Thermo	110.00	330.00	990.00
Jerome 431X Mercury Vapor Analyzer	Jerome	105.00	480.00	1400.00
GilAir 5 Sampling Pump or GilAir Plus	GilAir	30.00	150.00	450.00

SOIL SAMPLING, Pipeline and Misc. EQUIPMENT

AMS Hand Auger w/ 3' extension & t-handle, 3.25" stainless steel	AMS	40.00	120.00	360.00
AMS Complete Basic Soil Sampling Kit: 3.25"	AMS	95.00	285.00	855.00
AMS Flighted Auger Kit w/ Hammer Drill	AMS	170.00	510.00	1530.00
Flowmeter: Global Water FP101: 3' to 6' extendable	Global	40.00	120.00	360.00
Anemometer: Veloci-Calc 9545A	TSI	60.00	180.00	540.00
Rotary Hammer Drill: Bosch/Dewalt	AMS	60.00	180.00	540.00
Honda EU2000 Generator (2000w)	Honda	70.00	210.00	630.00
GVP Kit: Soil Vapor (Vadose Zone Sampling)	AMS	220.00	660.00	1980.00

*w/ Removal Jack & Hammer Drill

Rental Prices Continued

**Solinst
Levellogger**



day: \$60.00
week: \$180.00
month: \$560.00

**Horiba
U-50 Series**



day: \$145.00
week: \$435.00
month: \$1305.00

YSI 556



day: \$110.00
week: \$330.00
month: \$990.00

**RAE Systems
MiniRAE 2000 PID**



day: \$100.00
week: \$300.00
month: \$900.00

UltraMeter 6P



day: \$45.00
week: \$135.00
month: \$405.00

AIR MONITORING PRODUCTS

MiniRAE 3000 Photoionization Detectors

PRICING

Cat. No.	Description	Price
RAE-059-B110-000	MiniRAE 3000	\$ 4,623.00
RAE-059-B111-100	MiniRAE 3000 KIT	5,591.00

Over the course of years, many reliable PID brands have vanished (i.e.: Photovac and Thermo 580B). RAE Systems has an active Research and Development department and they have virtually taken over the PID market with new innovative products. The Model 3000 is the new Standard PID model with upgraded features, ideal for most environmental applications.

ACCESSORIES INCLUDE

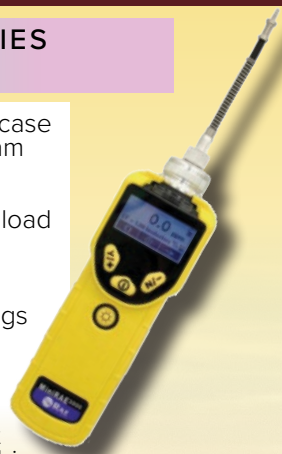
Hard transport case with pre-cut foam padding

Charging/download cradle

5 Porous metal filters and O-rings

Organic vapor zeroing kit

Gas outlet, port adapter, and tubing



QRAE 3 Four-Gas Confined Space Gas Detector

The QRAE 3 is a full-featured, compact, two- to four-sensor confined space gas detector. The rechargeable Lithium-ion battery pack provides up to 20 hours of continuous operation. The QRAE 3 includes 16,000 datalogging points of storage capacity for download to any PC compatible with Windows 98, NT, 2000 and XP.

QRAE 3 is a versatile, rugged, one- to four-sensor pumped or diffusion gas monitor that provides continuous exposure monitoring of oxygen (O₂), combustibles, and toxic gases, including hydrogen sulfide (H₂S), carbon monoxide (CO), sulfur dioxide (SO₂) and hydrogen cyanide (HCN), for workers and responders in hazardous environments.



QRAE 3

Gas Monitor	Range	Resolution
Oxygen	0-30.0%	0.1%
Combustible	0-100% LEL	1% LEL
Carbon Monoxide	0-500 ppm	1 ppm
Hydrogen Sulfide	0-100 ppm	1 ppm
Sulfur Dioxide	0-20.0 ppm	0.1 ppm
Hydrogen Cyanide	0-100 ppm	1 ppm

SENSOR SPECIFICATIONS

Cat. No.	Description (Pumped Version Only Shown)	Price
QRAE 3 LEL / O₂ / H₂S / CO Meter		
M020-11111-111	Basic Unit with Accessories Kit (no gas or regulator)	\$ 1,046.00
M020-11111-112	Unit with Accessories and Calibration Kit	1,541.00
QRAE 3 LEL / O₂ / H₂S / CO Meter Wireless		
M020-11211-111	Basic Unit with Accessories Kit (no gas or regulator)	1,271.00
M020-11211-112	Unit with Accessories and Calibration Kit	1,766.00
QRAE 3 Confined Space Kits		
CSK-1	Confined Space Kit for QRAE 3	248.00
CSK-2	Confined Space Kit for QRAE 3	743.00

AIR MONITORING PRODUCTS

pb RAE 3000 - Portable Handheld VOC Monitor

For Indoor Air Quality Measurements in Parts Per Billion (PPB)

The ppbRAE 300 is the most advanced handheld volatile organic compound (VOC) monitor on the market. Its extended range ppb to 10,000 ppm makes it an ideal instrument for applications from HazMat/ Homeland Security and industrial hygiene to indoor air quality and military applications.



SENSOR SPECIFICATIONS

Gas	Range	Resolution	Response Time
VOCs	0 - 999 ppb	1 ppb	< 3 sec
	10 - 999 ppm	0.1 ppm	< 3 sec
	1000 - 9999 ppm	1 ppm	< 3 sec

Cat. No.	Lamp	Li-ion/ Universal Charger	Accessories Kit	Calibration Kit	Wireless Bluetooth	Price
RAE-059-C110-000	10.6 eV	✓				\$6,720
RAE-059-C110-100	10.6 eV	✓	✓	✓		7,260
RAE-059-C11-100	10.6 eV	✓	✓	✓	✓	7,580

Calibration Equipment

CYLINDER CAPACITY

Calibration Gases	Cat. No.	17 Liter	34 Liter	103 Liter
Isobutylene in Air 100 ppm	IM-I100+	\$ 42.00	\$ 52.00	\$135.00
Isobutylene in Air 250 ppm	IM-I250-*	42.00	52.00	135.00
Hexane in Air 100 ppm	IM-H100-*	42.00	52.00	135.00
Hexane in Air 4000 ppm (40% LEL)	IM-H40-*	42.00	52.00	135.00
4 Gas Mix (H2S, CO, Ch4, O2 balance Nit.	IM-58L-*	251.00	—	—
Zero Air	IM-ZA-*	42.00	52.00	109.00

For assurance of dependable monitoring, all portable gas detection instruments should be tested on a regular basis. These non-returnable lightweight cylinders are easy to handle and use very little space. For concentrations not listed, please call for price and availability.

FOR CYLINDER SIZE

Calibration Gases	Cat. No.	17 Liter	34 Liter	103 Liter
Regulator, fixed flow for all cylinders	IM-RFF-*	\$125.00	\$125.00	\$125.00
Dispensing Valve for 17 Liter Cylinder	IM-DU-17	28.00	—	

Tedlar Bags (SKC Brand)	Cat. No.	1 Liter	3 Liter	5 Liter
With Polypropylene Fittings	SKC-232+	\$12.75/	\$12.90/	\$14.20/

SOIL SAMPLING PRODUCTS

WATER LEVEL METERS

Shown is the basic soil sampling kit in a hard carry case. All the accessories are included. If you wish to save more dollars, a sampling kit with fewer items in a canvas case is available. Call for prices.



Cat. No.	Description	Price
AMS-209.53	5/8" threaded - 2 1/4" Basic Soil Sampling Kit	\$ 1,478.50

SOIL LINERS

Cat. No.	Description	Price
VB-SL153	1.5"x3"	\$ 2.25
VB-SL156	1.5"x6"	2.80
VB-SL23	2"x3"	3.00
VB-SL24	2"x4"	3.50
VB-SL26	2"x6"	3.90
VB-SL253	2.5"x3"	3.70
VB-SL256	2.5"x6"	5.05



SOLINST METERS

Cat. No.	Cable Length	Price
SOL-100-*	100 feet	\$ 482.00
SOL-200-*	200 feet	622.00
SOL-300-*	300 feet	762.00
SOL-650-*	650 feet	1,320.00

While Enviro-Tech carries all brands of Water Level meters, we are choosing the industry's most recognized and best meter brand (Solinst) as our sales item.



MUNSELL SOIL COLOR CHART BINDER

The Munsell color chart is a staple for soil sampling and Geologic classification. As a stocking distributor, we sell for less.

Cat. No.	Description	Weight	Price
AMS-504.00	Munsell Soil Binder w/ Chart	0.80 lb	\$ 218.00



ESS CORE N' ONE™

The easiest way to sample and transport 5 grams of undisturbed soil samples for US EPA Method 5035. Enviro-Tech offers the Lock and Load soil sampling device from ESS. This method is approved by the EPA and is much cheaper than the Encore method.

Cat. No.	Description	Price
ESS-19082	Core N' One Soil Handle	\$ 13.50
ESS-19083	Core N' One Soil Capsule (20)	160.00



SOIL SAMPLING PRODUCTS

The Preferred Monitor for Soil & Excavation Environmental Work



The MiniRAE Lite is excellent for environmental sampling and is over \$1,000 less than the MiniRAE 3000.

Environmental Applications Monitor without datalogging features & lower detection range

The differences are simple.

- 1 Range is reduced to 5,000 ppm
- 2 It does NOT datalog.
- 3 The easy-to-use replaceable alkaline battery source provides instant use in the field—no more worries about recharging.

MiniRAE Lite

KEY FEATURES

4th Generation PID Meter

Designed for Environmental Applications

Easier to use

Lower Cost

Professional



Product	MiniRAE Lite	MiniRAE Lite Kit
Cat No.	RAE-059-A110-0000	RAE-059-A110-1000
Price	\$ 3,112.00	3,720.00
Daily Rental	\$75.00	N/A
Weekly Rental	\$200.00	N/A
Monthly Rental	\$725.00	N/A

Complete Kit includes:

Hard carry case, monitor, lamp, cleaning kit, 5 filters, gas outlet post & tubing, calibration gas, flow controlled regulator. Alkaline battery power source or rechargeable Li-ion battery.

TECH TIP

The Photoionization Detector is used for screening soil samples for Volatile Organic Compounds. It is commonly used to delineate soil contaminated areas from clean soil areas and for selecting what soil samples will be analyzed for VOCs. It is also used to screen drilling fluids or auger cuttings for the presence of VOC compounds.

We Provide Quality Environmental Products for Purchase & We Rent or Repair Equipment – Nationwide

1-800-468-8921

• Groundwater Sampling • General Field Products • Rental Equipment • Air Monitoring • Health and Safety Products • Stormwater Products • Soil Sampling Equipment • Remediation and Cleanup • Water Quality Instrumentation • Well Construction Equipment

FIELD SUPPLIES PRODUCTS

PVC WELL CASING & SCREEN

FLUSH THREADED:

All casing and screen products conform to the accepted ASTM-F480 standard requirements, unless alternate specifications are requested. To ensure maximum QA/QC, each casing and screen product is individually packaged in durable moisture resistant and wax coated corrugated shipping containers. Each piece is also individually environmentally wrapped and cleaned.

Cat. No.	Dimm.	Flush Thread	Box Qty	List Price
MON-C225	2 in x 2.5 ft	Casing	6	\$ 17.59 ea.
MON-C25	2 in x 5 ft	Casing	6	23.39 ea.
MON-C210	2 in x 10-ft	Casing	6	43.19 ea.
MON-S225	2 in x 2.5 ft	Screen	6	32.24 ea.
MON-S25	2 in x 5 ft	Screen	6	42.99 ea.
MON-S210	2 in x 10 ft	Screen	6	50.96 ea.
MON-C425	4 in x 2.5 ft	Casing	2	46.06 ea.
MON-C45	4 in x 5 ft	Casing	2	62.08 ea.
MON-C410	4 in x 10 ft	Casing	2	98.50 ea.
MON-S425	4 in x 2.5 ft	Screen	2	64.72 ea.
MON-S45	4 in x 5 ft	Screen	2	113.02 ea.
MON-S410	4 in x 10 ft	Screen	2	127.29 ea.



Flush Thread End Plug



Flush Thread End Cap



Flush Thread Solid Point

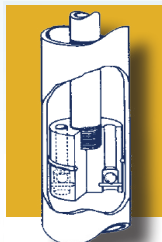
1: All Orders are for boxed quantities or add 15%

2: U-Pak Screens & Petroleum Observation Wells also available

3: 6in through 12in also available, phone toll-free for pricing

SURGE BLOCKS FOR WELL DEVELOPMENT

The MonoFlex surge block is used to develop a well by allowing a gentle flow of water through the screen. This action sets the gravel pack thus providing maximum water flow. To be used in 1.5", 2", 4" and 6" Schedule 40 PVC Regular or High Flow Screens.



TIMCO™ Surge Block PVC 1.5", 2", 4", and 6"

1: Surge Blocks may be provided with NPT on request.
2: Brass and Leather Surge Blocks also available.

Cat. No.	Surge Block Size	Price
MON-SB2	2" w/3/4" thread	\$ 133.50
MON-SB4	4" w/1" thread	150.00
MON-SB6	6" w/1 1/4" thread	321.00

PVC FITTINGS & ACCESSORIES

Cat. No.	Size	Description	Price
MON-2SC	2 in	Slip Cap	\$ 3.00
MON-2TECM	2 in	Threaded End Cap (Female)	11.77
MON-2TECF	2 in	Threaded End Cap (Male)	11.77
MON-2WP	2 in	Well Point	15.62
MON-2HP	2 in	Hoisting/Lifting Plug	58.00
MON-4SC	4 in	Slip Cap	9.22
MON-4TECF	4 in	Threaded End Cap (Female)	22.00
MON-4TECM	4 in	Threaded End Cap (Male)	22.00
MON-4WP	4 in	Well Point	28.00
MON-4HP	4 in	Hoisting/Lifting Plug	165.00

FLUSHLOCK WELL PLUGS 2" & 4"

NEW BRAND OF LOCKING WELL PLUGS :

Our new low cost high-tech FlushLock well plugs are flush in height and diameter with the well casing freeing up space in pro casings or manholes. Made from an environmentally sustainable prime Nylon.

Cat. No.	Description	Price
FL2 2"	FlushLock	\$16.00
FL4 2"	FlushLock	24.50
FLK	Key	10.00



FIELD SUPPLIES PRODUCTS

LOCKS

Master Steel Lock

- Laminated Steel Body
- Precision Pin-Tumbler Mechanism
- Available Keyed Alike



Cat. No.	Brand	Style/Size	Price
MAS-1	Master	#1	\$14.25
MAS-3	Master	#3	14.25
AME-30	American	#30	14.45
CHR-112-941	Dolphin	#1600	5.80

Dolphin Lock

- Keyed Alike



NON-HAZARDOUS LABELS

Non-Hazardous Waste labels of various types are available. Here is the most popular one.

Cat. No.	Description	Price
BRE-NHZZ	Non-Hazardous Waste Labels	\$ 36.00



CAUTION TAPE



Cat. No.	Description	Price
BB-OCT	Roll Orange Caution Tape; 3' x 1000'	\$18.00
BB-RDT	Roll Red Danger Tape; 3' x 1000'	18.00

WELL PLUGS

Enviro-Tech carries a variety of well plugs and caps. Here is our latest sale on one popular brand.



TYVEK®

Enviro-Tech stocks a variety of tyvek suits at a price no competitor can beat. 25/bx. Available with or without elastic wrist & ankle.



Cat. No.	Size	Price
50060	S	\$184.00
50061	M	184.00
50062	L	184.00
50063	XL	184.00
50064	2XL	195.00
50065	3XL	206.75
50066	4XL	223.25

Cat. No.	Description	Price
CHR-271-675	2" Well Plug	\$18.00
CHR-271-683	4" Well Plug	21.10
CHR-271-691	6" Well Plug	42.40

MORRISON WELL COVERS

WELL PROTECTION/BELOW GRADE

Enviro-Tech carries a wide variety of flush mounted below grade well protection equipment. The top seller is the Morrison well cover. This design offers water tight gaskets and a dual bolt access design, plus each clearly displays MONITORING WELL on the lid.

Cat. No.	Description	Price
MOR-418XA-88	Standard 8in x 8 in skirt	\$ 74.50
MOR-418XA-812	Standard 8in x 12in skirt	76.00
MOR-418XA-1212	Standard 12in x 12in skirt	112.00





PRSR STD
U.S. Postage
PAID
Valdosta, GA
Permit No. 151

MINI CATALOG

PRODUCTS FOR:

Groundwater Sampling
Air Monitoring
Soil Sampling

Water Quality Testing
General Field Use
Remediation & Cleanup

Health & Safety
Well Construction
Rentals

CALL

1 800 468 8921

If you received this catalog, your company has an account