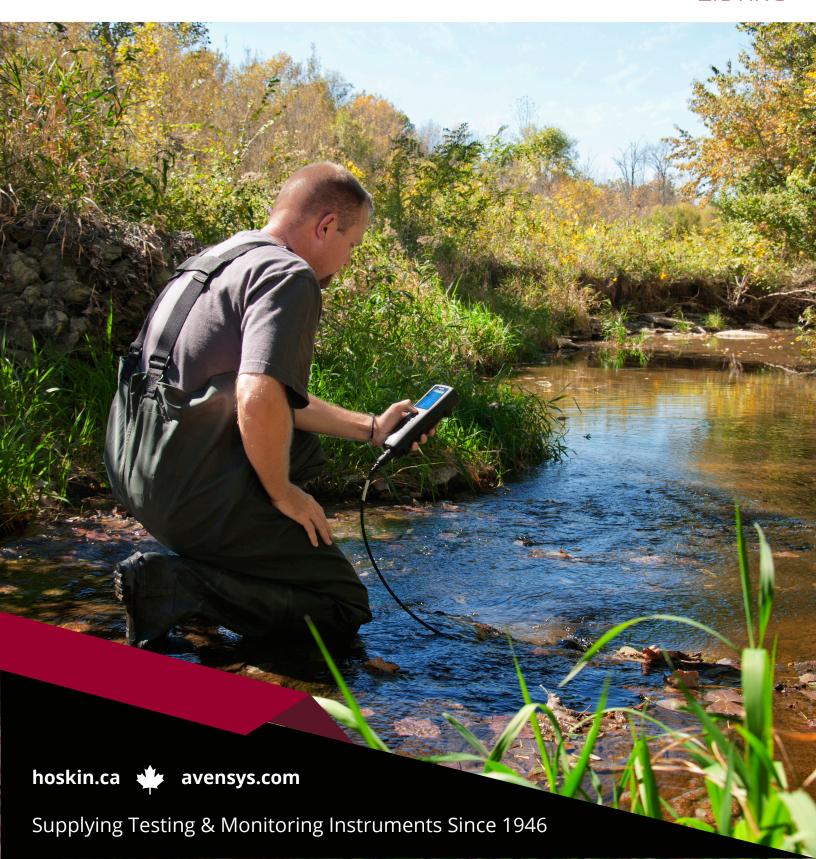




RENTALS CATALOGUE

HOSKIN SCIENTIFIC & **AVENSYS SOLUTIONS** RENTAL PRODUCT LISTING



ABOUT HOSKIN

For over seventy five years, Hoskin Scientific has been a supplier of testing and monitoring instrumentation to the Canadian market. With offices in Vancouver, Edmonton, Oakville, and Montréal our customers are able to receive local sales and technical support in our three major departments.

Our Environmental Department provides solutions for monitoring and sampling biological and chemical parameters in the environment. Our team of environmental sales representatives and diverse product range guarantee that you will find the right products for your application.

Our Materials Testing Department offers testing equipment for soil, asphalt, petroleum, concrete and cement. Our qualified sales associates focus on providing a sophisticated range of testing equipment complying with the various test methods, ensuring that accurate and consistent test results are always obtained.

Our Instrumentation Department focuses on a wide range of products including optical camera systems, transducers and transmitters, data acquisitions and loggers, signal conditioners and indicators, automation sensors and measurement systems. We have technical sales associates that are trained in various areas and willing to help you with your instrumentation requirements.

ABOUT AVENSYS

Avensys Solutions inc. is an industry leader providing instrumentation and integrated solutions for the monitoring of industrial processes and environmental surveillance applications for air and water in the Canadian marketplace.

Avensys' team of highly knowledgeable professionals is committed to providing cost-effective, customer-driven solutions, and high quality products, from single instrument to integrated customized systems.

WE OFFER SOLUTIONS FOR THE FOLLOWING SECTORS:

- Water and waste water
- Industrial processes
- Air quality and pollution control
- Power generation
- Waste to energy
- Natural resources monitoring
- Hydrological and meteorological monitoring
- Research

RENTALS

We offer high quality, proven equipment that will provide the user with valuable data as well as numerous ways of retrieving, filtering and viewing that data. We carry a wide range of instrumentation, including: water quality, portable gas monitors, soil sampling instruments and more.

Customer satisfaction is our goal and we make an effort to ensure that all our customers are satisfied with their rental. All rental instruments are cleaned and calibrated before being sent to the user (please note that we also require equipment to be returned clean). If a rental instrument requires recalibration, please return the instrument to us and we will recalibrate at no charge. Any instrument not functioning properly can be exchanged at no cost.

Hoskin Scientific offers technical support over the phone and can also provide hands on demonstrations. We are constantly expanding and looking for new equipment to add to the rental inventory and welcome all suggestions.

Check our website www.hoskin.ca for current offerings. Daily, weekly and monthly rental rates available – please contact us for a quote.

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WATER QUALITY SONDES - LONG TERM DEPLOYMENT



YSI EXO2 Water Quality Sonde

The EXO2 collects data with SIX user-replaceable sensors, a central wiper to keep sensors clean of biofouling, and an integral pressure transducer for depth. Each sensor port on the sonde accepts any EXO water quality sensor and automatically recognizes it.

DO (optical)

pH / ORP

Turbidity

Sensor Options

- Conductivity & Temp
- fDOM
- Total Algae
- Rhodamine

Features

- USB connectivity
- On board memory (>1,000,000 logged readings)
- 90 day battery life @ 15min intervals
- Built-in depth sensor



YSI EXO3 Water Quality Sonde

The EXO3 collects data with FOUR user-replaceable sensors, a central wiper to keep sensors clean of biofouling, and an integral pressure transducer for depth. Each sensor port on the sonde accepts any EXO water quality sensor and automatically recognizes it.

Sensor Options

- Conductivity & Temp
 - Total Algae

- Rhodamine
- DO (optical) • pH / ORP
- Turbidity

Features

- USB connectivity
- On board memory (>1,000,000 logged readings)
- 60 day battery life @ 15min intervals
- Built-in depth sensor
- Telemetry option available



X2 Telemetry Logger (Cellular/Iridium options available)

An all new data logger offering the latest in real-time monitoring technology with wireless communication, a large plug-and-play sensor library, and ultra-low power consumption.

The X2 rental kit is only compatible with the YSI EXO3 sonde.

Smartphone Interface - A smartphone, tablet, or laptop connects by Wi-Fi to access sensor data and view or change settings. No application-specific hardware or software is required. Works within an existing Wi-Fi network or as a direct link from the X2 to the device.



YSI EXO1 Water Quality Sonde

A YSI multiparameter instrument that collects data with up to FOUR user-replaceable sensors and an integral pressure transducer for depth. Each sensor port on the sonde accepts any EXO water quality sensor and automatically recognizes it.

Sensor Options

- Conductivity & Temp
- fDOM
- Total Algae
- DO (optical) pH / ORP
- Turbidity
- Rhodamine
- **Features**
- USB connectivity
- On board memory (>1,000,000 logged readings)
- 60 day battery life @ 15min intervals

WATER QUALITY METERS - SINGLE & MULTI-PARAMETER



Hanna Free and Total Chlorine Portable Photometer

The HI96711 portable photometer is for the measurement of free and total chlorine.

Range: 0.00 to 5.00 mg/L (ppm)

Resolution: 0.01 mg/L (ppm) from 0.00 to 3.50 mg/L;

0.10 mg/L above 3.50 mg/L

Accuracy: 25°C (77°F) ± 0.03 mg/L $\pm 3\%$ of reading

Reagents sold separately



YSI 9500 Photometer

The YSI 9500 is an economical photometer in a small package for any application. This portable photometer allows you to easily take readings directly in the field for 100+ parameters.

Reagents sold separately



Lamotte Turbidity Meter

One of the most innovative, WATERPROOF, handheld meters available on the market! The multi-detector optical configuration assures long-term stability and minimizes stray light and color interference.

Unit of measure: NTU, AU, ASBC, EBC, FNU

Range: 0-4000 NTU/FNU, 0-10, 500 ASBC, 0-150 EBC

Resolution: 0.01 NTU/FNU 10.00-10.99 0.1 NTU/FNU 11.00-109.9

1 NTU/FNU 110-4000

Accuracy: 0-2.5 NTU the accuracy is \pm 0.05 NTU

2.5-100 NTU the accuracy is ± 2% 100 NTU the accuracy is ±3%



Turner Designs Aquafluor

AquaFluor® is a lightweight, inexpensive, handheld fluorometer/turbidimeter ideal for field use. Perfect for the user who needs quick measurements away from the laboratory. Dual-channel capability allows users to measure fluorescence and turbidity in one sample.

- Rhodamine WT 0.4 ppb, linear range: 0-400 ppb
- Fluorescein 0.4 ppb, linear range: 0-400 ppb
- Grab Sample
- For dye trace studies and flow measurements

Applications: Ideal for quick grab samples from surface water or for samples that have been pumped from a well.

WATER QUALITY METERS - SINGLE & MULTI-PARAMETER



Sontek Castaway CTD

The Sontek CastAway™ CTD is the world's first handheld castable instrument that provides instantaneous profiles of temperature, salinity, and sound speed. Oceanographers, hydrologists, and surveyors now have the ability to quickly collect reliable data from any dock, bridge, or boat.

- GPS position, date and time
- Waterproof interface works in and out of the water
- Bluetooth wireless communication
- No user calibration needed
- includes 100' of rope



YSI EXO1 Water Quality Sonde

A YSI multiparameter instrument that collects data with up to FOUR user-replaceable sensors and an integral pressure transducer for depth. Each sensor port on the sonde accepts any EXO water quality sensor and automatically recognizes it.

DO (optical)

pH / ORP

Turbidity

Sensor Options

- Conductivity & Temp
- fDOM
- Total Algae
- Rhodamine

Features

- USB connectivity
- On board memory (>1,000,000 logged readings)
- 60 day battery life @ 15min intervals
- Built-in depth sensor



YSI EXO1s Water Quality Multiparameter Sonde

A YSI multiparameter instrument that collects data with up to FOUR user-replaceable sensors and an integral pressure transducer for depth. Each sensor port on the sonde accepts any EXO water quality sensor and automatically recognizes it.

Sensor Options

- Conductivity & Temp
- fDOM
- Total Algae
- Rhodamine
- DO (optical)
- pH / ORP
- Turbidity

Features

- USB connectivity
- On board memory (>1,000,000 logged readings)
- Built-in depth sensor



YSI ProSwap (ODO/Turbidity) Digital Water Quality Meter

The YSI ProSwap digital water quality meter is an ideal device for spot sampling.

- Ergonomic handheld for a comfortable grip
- Easy-to-read color display and backlit keypad
- Large onboard memory with storage capacity for over 100,000 data sets
- Site ID and Data ID tag capabilities for data organization
- Data export directly to USB flash drive
- Long-life rechargeable lithium-ion battery that is user-replaceable
- Simple and quick calibration procedures

Available Probes:

- Turbidity: 0 to 4000 FNU
- Dissolved Oxygen: optical

WATER QUALITY METERS - SINGLE & MULTI-PARAMETER



YSI Pro1030

Rugged and reliable, the YSI Pro1030 provides everything you need in a handheld instrument.

Sensor Options

- Temperature
- Conductivity
- TDS
- pH

Cable length: 4m



YSI ProODO

The YSI ProODO handheld DO meter provides extreme durability for measuring dissolved oxygen with optical, luminescent based technology for any field application.

Sensor Options

- Temperature
- DO (%)

Cable length: 4m, 10m, 30m



YSI ProQuatro

Combine 4 sensors on a single cable for comprehensive multiparameter sampling to measure temperature/conductivity, DO, pH and ORP, ammonium, chloride, or nitrate. Pairing the ProQuatro with the 4-port cable creates an extremely powerful handheld multiparameter water quality instrument.

Sensor Options

pH

- Conductivity
- Salinity
- TDS
- ORP
- DO (% sat & mg/l)
- Temperature

*Flow through cells available Cable lengths: 4m, 10m



YSI ProDSS

A handheld multiparameter meter that provides extreme flexibility for the measurement of a variety of parameters. Available with GPS coordinates and optional depth.

Sensor Options

- Turbidity
- Conductivity
- Salinity

- pH
- ORP
- Temperature
- Optical DO TDS

Flow through cell available Cable lengths: 4m, 10m, 30m*, 60m* *have a depth sensor

HYDROPHONE



Hydrophone Sensor

- Measures overpressure in water caused by construction activities
- Frequency range 8 to 500 hz
- Amplitude range 47 psi (324 kpa)
- Resolution 0.00146 Psi (10.1 Pa)
- Maximum depth 250 ft (75 m)
- Cable length 197 ft (60 m)

Rental includes: Series IV Hydrophone, Minimate Pro, Blastware software, Manual



icListen Smart Hydrophones

The icListen HF-X2 Smart Hydrophone is the industry's most sensitive broadband digital hydrophone. Included with rental, Lucy Software.

- Visualize and log Sound Exposure Levels (SEL), CSEL, Peak and RMS in Real Time
- Display waveform and spectrum data
- Use Lucy's Epoch feature to detect events
- Detect impulsive events, such as pile driving, by using Lucy's impulse detector

PUMPS



Spectra Field Pro III Peristaltic Pump

Waterra Spectra Field Pro Peristaltic Pump with EZ-Load II, Analog controls, internal battery & cables.

Flow Rate: 25 - 650 ml/minute

Applications: Low flow sampling



Spectra Bladder Pump SIL 2.0

The Spectra Scientific Bladder Pump Sil 2.0 is a simplified bladder pump designed to save technicians time and energy in the filed.

The quick plug and sample design makes it the easiest to use bladder pump currently available in the market.

- PFAS free
- Rugged design
- Easy to replace silicone sleeve
- Bladders and tubing sold separately



Waterra SS Monsoon Pump

The SS Monsoon pump is capable of pumping up to 120 feet from ground level by simply connecting it to a 12 volt battery. Its reliable design is suitable for continuous purging of groundwater wells.

- Tubing sold separately
- Comes with low-flow controller and battery



Geotech Geocontrol Pro

The Geocontrol Pro pump kit has a built-in high performance air compressor that allows sampling from depths up to 200 feet.

- Operates from a 12VDC portable rechargeable battery (battery & charger included)
- Push/pull tubing fitting for fast and easy tubing changes in the field
- Bladders sold separately

Applications: Low flow sampling

GENERATOR



Waterra Hydrolift II

The Hydrolift II is a portable, electrically operated device that is used to automate the operation of the Inertial Pump.

- Requires 1000 W Power Generator (available for rent)
- Tubing, foot valves, surge blocks sold separately

Applications: Well development, sampling, purging



Honda Generator

- Quiet, portable, lightweight
- Weight: 46lbs
- Maximum AC Output (Watts): 2000
- Gas powered
- AC Voltage Available: 120
- 2 outlets
- Horsepower: 3.5

PORTABLE WATER SAMPLERS



ISCO GLS Compact Composite Sampler

The GLS Sampler is designed for general purpose or priority pollutant sampling in municipal and industrial applications where a full-size sampler is too large. It collects composite samples, based on time or flow intervals, in 1- or 2.5-gallon glass or polyethylene bottles, or in 2-gallon disposable ProPak® bags.



ISCO 6712 Full-Size Portable Sampler

Wide range of bottle configurations, plug-in flow and parameter monitoring - and ISCO reliability.

The 6712 Portable Sampler features a vacuum-formed ABS plastic shell to withstand exposure and abuse. Its tapered design and trim 20-inch (50.8 cm) diameter result in easy manhole installation and removal. Large, comfortable handles make transporting safe and convenient - even when wearing gloves. The NEMA 4X, 6 (IP67) enclosure is submersible, watertight, and dust-tight. Plug-in 700 Series Modules and the SDI-12 interface make it easy to add flow and parameter monitoring to your 6712-based system.

VVATER LEVEL / INTERFACE METERS



BLZZRD Portable Refrigerated Wastewater Sampler

BLZZRD[™] is a portable refrigerated sampler with active cooling from either AC or battery power. Its controller offers all advanced controls, interfaces, data logging, and remote communication features. Based on Teledyne ISCO's industry-leading 6712 controller, you get all the advanced control, data logging, and communication features of the 6712, with cooling from either AC or battery power. Bottle options include 5- and 2.5 gallon composites as well as 4×1 -gallon, 4×1.8 L, and 14×950 ml sequentials.



Heron Dipper-T

Water Level Indicating Meter

30m, 60m, 200m

Includes shrouded probe, light, buzzer and battery test button.

WATER LEVEL / INTERFACE METERS



Heron Skinny Dipper

Water Level Indicating Meter

- 60m length
- Probe diameter: ¼" OD

Includes shrouded probe, light, buzzer and battery test button.



Heron H.OIL Interface Meter

Water/Oil interface meter

• 30m, 60m

Includes shrouded probe, light, buzzer and battery test button.



Solinst Sonic Water Level Meter

The 104 Sonic Water Level Meter is a portable instrument that uses sound waves to simply and quickly measure depth to static water level in a well, piezometer, sounding tube, or any closed pipe.

The Solinst Sonic Water Level Meter works in straight or crooked pipes, and is ideal for wells with difficult access. Depth measurements to 600 m (2000 ft.) are possible.

MAGNETIC PIN FINDER



Magnetic PIn Finder

Easy-To-Use - The GA-52Cx Locator detects the magnetic field of iron and steel objects and energized power lines. Both provide audio detection signals that peak in frequency when the locator's tip is held directly over the target.

Only two Controls - Designed for one-hand operations, the On/Off-Sensitivity and Volume controls are located on the underside of the cover on both locators. This provides easy access, protects the knobs and contributes to their overall ruggedness and dependability.

WATER LEVEL LOGGERS



Hobo U20 Water Level Data Logger

The HOBO U20 combines the ease-of-use, high accuracy and durability for all water level and temperature monitoring needs. Its compact size and stainless steel cover makes it ideal for shallow wells, streams, lakes and freshwater wetlands. Can record up to 27,000 measurements of temperature and pressure.

Depth Ranges: 0 - 4 m

0 - 9 m

0 - 30 m

0 - 76 m

Rental includes optic base station and free software for data extraction and manipulation.



HOBO U26 ODO Logger

The HOBO U26 Dissolved Oxygen Logger is a highly precise, low-cost data logger for measuring concentrations of oxygen in lakes, streams, rivers, estuaries, and coastal waters. Used by aquatic biologists, hydrologists, and other research professionals, the HOBO U26 combines the high accuracy, robust performance of industry-leading RDO® Basic (Rugged Dissolved Oxygen) sensor technology with an easy-to-maintain design.

Memory: 21,700 sets of DO & Temp measurements

(64 KB total memory)

Measurement Range: 0 - 30 mg/L Accuracy: ± 0.2 mg/L up to 8 mg/L

 \pm 0.5 mg/L from 8 to 20 mg/L

*Rental includes optic base station reader

WATER LEVEL/FLOW LOGGERS



Solinst Levelogger® 5 Water Level Dataloggers

The Levelogger 5 records highly accurate groundwater and surface water level and temperature measurements. It combines a pressure sensor, temperature detector, 10-year lithium battery, and datalogger, sealed within a 22 mm x 160 mm (7/8" x 6.3") stainless steel housing with a corrosion-resistant coating baked-on using polymerization technology.

Depth Ranges Available: 5m, 10m

Rental includes reader



2150 Area Velocity Flowmeter

The 2150 Flow Module uses continuous wave Doppler technology to measure mean velocity. The sensor transmits a continuous ultrasonic wave, then measures the frequency shift of returned echoes reflected by air bubbles or particles in the flow.

- 10m (33ft) or 23m (75ft) sensor cables available w/ 10ft measuring range
- powered by 2 6V batteries (not included)
- Can resist remporary submerance
- Can be installed in round pipes mounting brackets available for 6"-80"
- Can be installed in small watercourses or a rectangular channel

WATER LEVEL/FLOW LOGGERS



Ayyeka Level/Flow Web Based Data Logger

The Ayyeka Level/Flow Web Based Data Logger Kits includes an ultrasonic level sensor (range 0.3 to 7.5m and 10m cable) with mounting bracket, battery powered Intrinsically safe (Zone 0) Wavelet datalogging and telemetry platform, and Web based data management system all fused into a single streamlined solution. The kits are shipped with SIM card ready to push data to the Web server.



SonTek-IQ Plus

The SonTek-IQ Plus is ideal for water depths up to 5m (16 ft). The SonTek-IQ Plus incorporates advanced post-processing functions, providing deeper insight into your flow and volume data.

- Self contained all-in-one design
- Proprietary flow algorithms for irrigation canals, natural streams and pipes
- Uses SonTek's exclusive SmartPulseHD adaptive sampling
- Self-calibrating water level using vertical acoustic beam and pressure
- Standard package includes the SonTek-IQ, IQ software, easy mounting hardware, cable, adaptor and power supply

CURRENT METERS/ PROFILERS/ ECHO SOUNDERS

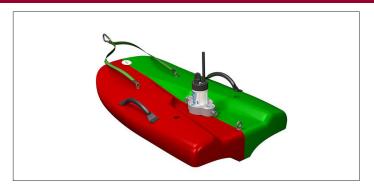


Sontek RiverSurveyor M9

The RiverSurveyor S5/M9 is a river discharge measurement system without the traditional limitations. The patented and award-winning RiverSurveyor measures extreme flood or drought situations within a single instrument and is small, portable, and easy to use without changing user settings.

- Profiing Range Distance: 0.06 to 40m
- Profiling Range Velocity: ±20 m/s
- Velocity Accuracy: ±0.25% of measured velocity +0.2cm/s
- Velocity Resolution: 0.001 m/s

Optional Under Ice Kit available upon request



RS5 RiverSurveyor

The RS5 is small yet powerful. When paired with the custom-designed Torrent Board Micro and SonTek-RTK, you will be ready to quickly collect the highest quality water velocity and flow measurement possible regardless of your environmental water monitoring takes you.

Profiling Range: 0.1-6m
Velocity Range: ±5 m/s
Accuracy: 1% ±0.002 m/s

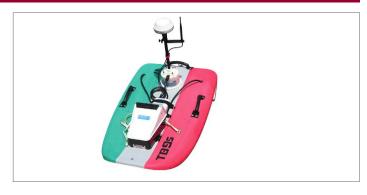
CURRENT METERS/ PROFILERS/ ECHO SOUNDERS



HR Wallingford ARC-Boat

The ARC-Boat is designed to make safe unmanned discharge measurements in rivers and streams using acoustic Doppler current profilers (ADCPs). The hull design minimizes air entrainment for optimum ADCP data quality.

- Top Speed up to 5m/s
- Compatible with M9



SonTek rQPOD Remote Surface Water Vehicle

The rQPOD is a lightweight, portable solution for conducting and recording water surveys.

- Compatible with M9 and RS5
- Colour coded parts and cables for easy assembly
- 1.5m/s top speed
- Easy control with high and low speed settings
- 2 removable, field serviceable thrusters with FCS fittings
- Removable skid guards to protect thrusters
- Removable batteries
- Lightweight (12kg incl. Torrent Board, M9, PCM & rQPOD)



SonTek FlowTracker2 Handheld ADV

The SonTek FlowTracker2 handheld Acoustic Doppler Velocimeter (ADV®) is a handheld, portable, and precise wading discharge measurement instrument.

Velocity Range Velocity Resolution Velocity Accuracy ±0.001-4.0 m/s (0.003-13 ft/s) 0.0001 m/s (0.0003 ft/s) +/1% of measured velocity,

+/- 0.25cm/s

Minimum Depth 0.02 m (0.79 in)

Rental includes a wading rod Optional Under Ice Kit available upon request



Aqua Data Fluvia RC3 Velocity Meter

The FLUVIA RC3 flow meter is a portable electromagnetic device that measures the velocity of water to determine its flow.

Its hydrodynamic shape and small probe size permits measurements close to a fluid surface, channel bed or pipeline wall, and with no moving parts, it does not retain debris - guaranteeing accuracy and reliability.

Range: 0-3m/s

Accuracy: 1% max reading + zero stability

Resolution: 0.001m/s

Operating Temp: -5 to 70 °C

CURRENT METERS/ PROFILERS/ ECHO SOUNDERS



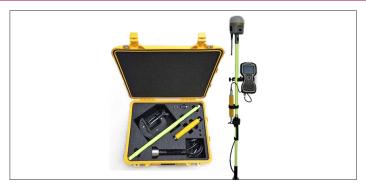
Agua Data FloStick RC4

The Aqua Data FloStick RC4 Water Velocity Meter is a stand-alone instrument comprising velocity probe, wading rod and display housing, all in a single integrated package.

It uses the Faraday principle of electromagnetic induction and advanced analogue and digital electronics to offer an accurate, robust and low cost method of measuring water velocity, and logging data for later analysis.

Velocity Range: 0.000 to 2.000m/s

Resolution: 0.001m/s



CEE-LINE Single Beam Echo Sounder

CEE-LINE™ is a big echosounder in a tiny package, designed for survey applications where size is critical. Waterproof, powerful, and practically indestructible.

The CEE-LINE™ offers hydrographic survey grade echo sounder performance in a miniscule package hardly wider than the transducer cable. With an indestructible weatherproof coating the CEE-LINE™ is ideal for unconventional survey applications where minimizing size and weight is crucial.



Sommer TQ Tracer System / Mobile Discharge Measurement*

For sediment rich and turbulent waters when standard flow meters can't be used.

Probe Type

 $\begin{array}{cccc} & \textbf{Conductivity} & \textbf{Fluorescence} \\ \text{Measurement} & 0\text{-}5000~\mu\text{S/cm} & \text{Rhodamine} \\ \text{Range:} & \text{WT: 0-50 $\mu\text{g/l}$ (ppb)} \\ \text{Resolution:} & 0.1~\mu\text{S/cm} & 0.05~\mu\text{g/l}$ (ppb) \\ \end{array}$

Working Temp: -20-60°C 0-50°C

Tracer System TQ-S: Tracer dilution method with instantaneous feed. Discharges up to 10 m³/s Tracer System TQ-F: Tracer dilution method with instantaneous feed. All discharge volumes * Rental includes laptop computer



OTT MF pro - Water Flow Meter

The OTT MF Pro is a user-friendly, low maintenance electromagnetic current meter for cost-efficient in-stream discharge measurement.

- · Discharge automatically calculated
- Real-time velocity
- Maintenance-free
- Versatile applications
- · User-friendly handheld
- Measuring range 0 m/s- 6 m/s
- Accuracy at 0 ... 3 m/s ±2 % of meas. value ±0.015 m/s
- Accuracy at 0 ... 5 m/s ±4 % of meas. value ±0.015 m/s

CURRENT METERS/ PROFILERS/ ECHO SOUNDERS



Swoffer 2100 C140 Current Meter

The Model 2100 Current Velocity Meter provides stream current measurements from 0.1 to 25 feet per second by reading directly in feet or meters per second. Velocity is shown on a display readout and units of measure are selected by a toggle switch located inside the battery compartment at the back of the indicator.

- 2" diameter
- Propeller style
- Velocity range 0.03 7.5m/s
- Accuracy: +/- 1% with user calibration
- 1.40m Top Set Wading Rod
- 3 selectable average times (1.5, 6, 30 seconds)
- Low flow

ELECTROFISHERS



Smith-Root LR-24 Electrofisher

The LR-24 Electrofisher is a rugged 24V 400W battery powered electrofisher. It is suitable for extensive field work in any weather conditions. The LR-24 uses premium electronic components and circuity housed inside of a custom molded plastic case.

Rental includes: anode, cathode, 2 batteries + charger, travel case

ULTRASONIC FLOW METERS



DXN Portable Hybrid Ultrasonic Flow Meters

The Dynasonics DXN meter is a powerful tool for troubleshooting flow issues, whether you want to quickly verify the flow reading of another meter or to data log flow system values over an extended time period.

Sensors:

- Small pipe sensors work from ½" to 2"
- Medium pipe sensors from 2" to 12-18 depending of the material
- Large pipe sensors 12" and up

ENVIRONMENTAL DNA COLLECTION



Smith-Root eDNA Sampler

The Smith-Root eDNA Sampler is the world's first purpose-built eDNA sampling system. Designed for use with Smith-Root eDNA filter packets, the computer-controlled water pump gives you the ability to program the sample volume, regulate filtration pressure, set specific flow rates and standardize your sampling process. It is the only system capable of mobile eDNA filtration. Filters sold separately.

- Maximum Measurable Volume: 999.9 L
- Volume Accuracy: > 90% at 0.1 L/minute or higher flow
- Number Of Channels: 72
- GPS Position Accuracy: 2.5 meter
- Target flow rate (L/min): 0.1-1.4 L/min

LIMNOLOGY/WATER SAMPLERS



Wildco Kemmerer Bottles - 2.2L or 4.2L

These Kemmerer water samplers have no metal parts to contact your sample. Delrin fasteners and an O ring replace the stainless steel garter spring in the All-Angle™ trip head. The bottle body can be either transparent acrylic, which allows you to view your sample before removal, or opaque PVC for greater durability.

- All plastic construction
- 2.2L clear acrylic main tube
- 4.2L opaque PVC main tube
- PVC centre shaft
- Suitable for trace metal and organic analysis
- Silicone seals
- 100ft of rope & messenger included



Wildco 2.2L and 4.2L Beta Bottle Water Column Sampler

For obtaining water samples at depth from a lake or other source. Bottle is ideal for Trace Metal or Organic Sampling (no metal parts touch sample & silicone gaskets). Vertical and Horizontal models available.

100ft of line & messenger included

SNOW SAMPLER



Wildco 2.2L Alpha Bottle, Horizontal Acrylic

Intended for shallow or deep waters, these bottles are called "horizontal" because they descend parallel to the bottom. They are pulled sideways just before closing by the operator. This ensures a representative water sample for that specific depth. They are ideal for sampling at the thermocline, at other stratification levels, or just above the bottom sediments.

- Not suitable for trace metal sampling
- Polyurethane resin with attached safety line
- 316 SS trip head for durability
- Kits include bottle, plastic carry case, 100 ft of rope & messenger



Federal Snow Sampler

The Federal Sampler is the most popular snow sampler used to determine snow density and Snow Water Equivalent (SWE). Each 30" (76.2 cm) section is consecutively laser engraved with graduations every half-inch (1 cm), and the sensitive spring scale is dual graduated in centimetres SWE. Standard accessories include a drive wrench, thread rotector, spanners, cleaning pole and nylon carrying case.

SEDIMENT/BENTHIC SAMPLERS



Wildco Hand Corer

Here is a low-cost, foolproof sampler especially intended for shallow coring in fresh, salt or brackish waters. modular in design and are compatible with all head assemblies, with the exception of the flag sampler. Simply switch the head assembly on your core tube to convert it for use in different applications.

All corers require a nose piece, core catcher, liner tube, core tube and head assembly for proper use.

5 - 15 foot long extension handles

Available for purchase as consumables:

- Liner tubes
- Eggshell catchers



Wildco Heavy K-B Corer

Best corer as the heaviest. Good for deep lakes (100'+) where bottom interface important.

- For fauna at water/bottom interfaces
- Can be free-dropped up to 10m (33')
- Unrestricted flow, little bottom disturbance
- 100ft of rope & messenger, carry case
- •

Available for purchase as consumables:

- Liner tubes
- Eggshell catchers



Wildco Hess Sampler

Similar to Surbers but suitable for gravel and cobble bottoms. Cylindrical with enclosed sides and an open top, it has two strong reversible handles for forcibly pushing and rotating the cylinder into stream bottoms. The sampler penetrates 3 - 6" (75 - 150 mm).

Once in place, scrub the pebbles inside so the specimens are carried by the current into the net. Water flows in through the upstream window and out the downstream window into the collecting net and bucket.

Front Screen: 500 um or 240 um

Net: 500um or 240 um



Wildco Petite & Standard Ponar Grab Hard Bottom Sediment Samplers

Widely used in fresh and salt water for taking samples of hard bottoms such as sand, gravel, consolidated marl, or clay. When the scoops contact the bottom, they obtain good penetration with very little sample disturbance.

- Includes 100ft of line
- Petite Dimensions: 6 x 6 x 6 in.
- Standard Dimensions: 9 x 9x 9 in.

SEDIMENT/BENTHIC SAMPLERS



Wildco Standard Ekman Sediment Sampler

For obtaining grab samples from soft, finely divided littoral bottoms that are free from vegetation and intermixtures of sand, stones, and other coarse debris. It samples particularly well those bottoms composed of finely divided muck, mud, ooze, submerged marl, or fine peaty materials.

- 100ft of rope & messenger
- Dimension: 6 x 6 x 6 in.
- Weight & volume: 3 kg (7 lb) weight; 3.5 L volume



GAS DETECTION/SOIL VAPOUR

RKI GX-3R Pro Gas Detector Confined Space Monitor

The GX-3R is the worlds smallest 4 gas monitor which can comfortably be clipped within a worker's breathing zone (2.2" W x 2.55" H x 1.02" D).

- Smallest & lightest detector 2.9"W x 2.6"H x 1.06"D, 4.58 ounces
- Detects: LEL/O2/H2S/CO/CO2
- Simple 2-button operation
- Bluetooth communication with iOS & Android App
- Non-Compliance Indicator
- 3 user adjustable alarm levels
- Panic & Man-down alarms



RKI Eagle2 Analyzer

- Powerful long-life pump up to 125' range
- Low flow pump shut off and alarm
- Methane elimination for environmental use
- Internal hydrophobic dust filter
- External probe with hydrophobic filter

Features

- 4 Detection Models available
- Hvdrocarbons
- VOC's
- Hydrcocarbons and VOC's
- 6x gas unit (VOC's, LEL, CO, CO2, O2, H2S)



MiniRAE 3000 - Volatile Organic Compound (VOC) monitor

Hand-held portable photoionization detector (VOC's)

- 0 to 15,000 PPM (STEL, TWA, PEAK)
- Built-in sample pump draws up to 100ft/30m horizontally or vertically
- Data Log (up to 267 hours @ 1 min interval)
- 350 compounds correction factors measure more than any other PID

Typical Applications: Environmental Site Surveying, Industrial Hygiene/Safetly, HazMat/Homeland Security.

GAS DETECTION/SOIL VAPOUR



MGD-2002 Helium Detector

- Pinpoint accuracy with sensitivity from 25 PPM up to 100% concentration
- Operates in automatic (survey) mode or manual mode
- Utilizes Helium as a tracer gas
- Field replaceable moisture removing cartridge in wand
- Lightweight, telescoping ground probe with boot
- Rapid charging Ni-MH battery with AC and car adaptors



GilAir Plus Air Sampling Pump

The GilAir® Plus features wide dynamic flow and pressure ranges to address all personal air sampling methods. With patent pending QuadModeSM air sampling technology, the GilAir Plus can perform both with a single pump without external adaptors.

- Flow ranges between 20 and 5,000 cc/min
- High-flow constant pressure and constant flow (450-5,000 cc/min)
- Low-flow constant pressure and constant flow
- (20-499 cc/min)
- Samples particulates, vapors, gases, and metal fumes
- Works with all common sampling media



BIOS Air Calibrator (Flow Meter)

For use with an air sampling pump to calibrate or measure air flow

Model DEFENDER 510 (M): 1% accuracy volumetric calibration for personal air samplers and other volumetric instruments

- flow rate: 50 to 5000 ml/min
- Includes lead-acid battery and charger



Dwyer Handheld Digital Manometer

Selectable Pressure Units, ±0.5% Accuracy, FM Approved Intrinsically Safe for Hazardous Locations, Class 1, Div. 1, Group A, B, C, D, T4

Product Applications:

- Field calibration
- Monitoring or trouble shooting HVAC systems
- Clean room checks
- Range: 0 to 20" w.c. (0 to 4.982 kPa)
- Accuracy: ±0.10% FS from 60 to 78°F (15.6 to 25.6°C); ±1% FS from 32 to 60 and 78 to 104°F (0 to 15.6 and 25.6 to 40°C).

GAS DETECTION/SOIL VAPOUR



SKC Vac-U-Chamber Air Sampling System

The SKC Vac-U-Chamber is a rigid air sample box that allows sample bags to be filled directly by using negative pressure provided by most personal air sample pumps.

Applications: Stack sampling, Ventilation studies, Hazmat testing, Soil gas sampling, Groundwater testing, Ambient or indoor air sampling, EPA Method 0040.

Tedlar bags sold separately



Guelph Permeameter Kit

An easy to use instrument for quickly and accurately measuring of in-situ hydraulic conductivity.

Measurements can be made in the range of 15-75 cm below the soil surface.

Guelph Permeameter Kit, consists of: permeameter field tripod, well auger, well preparation and cleanup tools, and vacuum test hand pump, in a durable carrying case. The rental unit includes: hand auger and auger extensions for the extension kits.

 80cm extensions are also available to be rented separately. Maximum of 3 extensions can be used with the Permeameter (315cm)



Edelman Hand Auger

Edelman clay augers have narrow blades that minimize friction in cohesive soils and cause little resistance during retrieval.

Edelman augers are widely used for the study of soil composition, soil profiling, and soil mapping. They feature a screw-like point at the base of the auger that enters the soil as you push and turn the auger clockwise. The soil sample is guided into the auger by two vaulted vertical cutting blades. The vaulted design promotes soil digging and ensures a firm hold of the sample in the auger.

Total length with extensions: 3m



Riverside Hand Auger

Hand auger equipment is extremely suitable for soil research.

Riverside auger for hard, stiff soils, mixed with fine gravel both above and below the ground water level.

- High tensile strength forged auger bodies
- · Perfect auger body shapes for optimal drilling
- Total length with extensions: 3m

SOIL SAMPLING



TEMPOS Thermal Properties Analyzer with Sensor

The ASTM 5334- and IEEE 442-compliant TEMPOS is engineered using ISO 2008 standards. It takes accurate readings of thermal conductivity, thermal resistivity, thermal diffusivity, and specific heat in many material types across multiple disciplines, from soil and concrete to food, plastics, lubricating oil, and even human tissue. Operational Temperature Range: -50 to 160°C

KS-3 (6 cm [small] single needle)

- Conductivity: 0.02–2.00 W/(m K)
- Resistivity: 50–5,000 °C cm/W

TR-3 (10 cm [large] single needle)

- Conductivity: 0.1–4.0 W/(m K)
- Resistivity: 25–1,000 °C cm/W

SH-3 (3 cm dual-needle)

- Conductivity: 0.02–2.00 W/(m K)
- Resistivity: 50–5,000 °C cm/W

DOWNHOLE INSPECTION CAMERA



Heron dipper-See EXAMINER

The Heron dipper-See EXAMINER is a robust and cost effective vertical downhole inspection camera. Designed with portability in mind, this self-contained unit is ideal for viewing in wells, drains, vertical shafts, open bodies of water, boreholes and narrow tubes over 25mm (1") in diameter, up to 150m depth.

This unit also has audio/video capabilities

WILDLIFE AUDIO TRACKING



Anabat Walkabout Active Bat Detector

The full colour five inch LCD touchscreen displays both full spectrum and zero crossing calls in real time, enabling you to monitor and review your sonograms in the field.

Saving your recordings is also a breeze with a builtin file management system for easy storage and play back, as well as metadata linking for adding all your species labels, voice recordings, maps and more.

A built-in GPS and mapping system allows you to tag your calls and log your path as you go. Maps can also be saved for offline viewing.



Anabat Express Passive Bat Detector

The Anabat Express is easy to use, with a built-in GPS making deployment faster and simpler.

Designed for low power and efficient zero crossing recording in a compact, waterproof and easily-concealed case. The Express can be used anywhere and is extremely fast to deploy and download. It runs for more than 14 nights* on readily available AA batteries. Choose between omni-directional or directional weather-resistant microphones, which can be plugged into the case or onto an extension cable. The transect mode means you can track your mobile transects with GPS logs every second.

WILDLIFE AUDIO TRACKING



Anabat Swift Passive Detector

The Swift has an incredible battery life, recording full spectrum for up to 100 nights* on 8 convenient and readily available AA batteries. You can choose to use 4 or 8 AA batteries depending on your required deployment time to reduce battery wastage, or use the external power option. Record bats in full spectrum with sample rates up to 500 ksps or in the memory efficient zero crossing format, all in the one device. Lower sample rates and customized scheduling allow you to record audible wildlife with the acoustic microphone.



Aeroqual Series 500 -Portable Air Quality Meter

The Series 500 air quality sensor enables accurate realtime surveying of common air pollutants, all in an ultra portable handheld monitor. Air quality professionals typically use the Series 500 for short term air quality studies and carrying out checks on pollution "hot spots".

Available Sensors:

- CO2, 0-2000 ppm
- 03, 0-0.15 ppm
- VOC, 0-20 ppm
- PM2.5/PM10
- Temperature: -40° to 105°
 Relative Humidity: 0-100%
- *Other parameters may be available upon request.

INFRARED CAMERAS



FLIR ETS320 Thermal Imaging System for Electronics Testing

Whether the goal is product testing or scientific research, heat can be an important indicator of how a system is functioning. The FLIR ETS320 is a non-contact thermal measurement system that pairs a high-sensitivity infrared camera with an integrated stand, for hands-free measurement of printed circuit boards and other small electronics.



FLIR E40 Compact Infrared Thermal Imaging Camera

- Resolution: 160 × 120 pixels
- Touch screen display: 3.5" LCD
- Image modes:
 IR image, visual image, picture in picture, thumbnail gallery
- Target temperature range:

 -20°C to +120°C (-4°F to +248°F) or 0°C to +650°C
 (+32°F to +1202°F)
- Built-in visible light camera
- On board SD card (image and video storage)

LASER LEVEL



Rugby 810 Horizontal Laser Level

The Rugby 810 is an amazing one button horizontal laser level designed to eliminate user error.

Featuring a working range of 800m, unique unbreakable Li-lon Battery, optional solar panel and incar charging and its industry leading IP68 water & dust protection make this the toughest laser level available on the market.

MOISTURE DENSITY GAUGES



Radiation Survey Meter

The MONITOR 4 is a compact, general purpose survey meter capable of detecting alpha, beta, gamma, and x-rays over 3 selectable ranges. A red count light flashes and a beep sounds with each event detected.

NUCLEAR MOISTURE/DENSTY GAUGES



Instotek Xplorer 2 Nuclear Moisture/Density Gauge

Operation is straightforward and uncomplicated. Menu options are easy to read and navigate. A backlit LCD screen and special scroll functions allow operators to easily read the Xplorer's two-line display during day or nighttime work. Battery Saver and InteliCharge extend battery life keeping the gauge on the job instead of on the charger.

Density Range: 1120 to 2720 Kg/m3 (70 to 170 lb/ft3) **Moisture Range:** 0 to 640 Kg/m3 (0 to 40 lb/ft3)

Density Source Cesium 137

Moisture Source Americium 241: Beryllium



Troxler Moisture / Density Gauge

The Troxler gauge gives you the fast, accurate, and consistent results you need to fulfill the testing requirements on today's construction projects. Provides the basic features required for determining the density of asphalt, soil, aggregate or concrete and the moisture of soil or aggregate.

Gamma Source: 0.30 GBq (8 mCi) ±10% Cs-137 Neutron Source: 1.48 GBq (40 mCi) ±10% Am-241:Be Source Housing: Stainless steel, encapsulated Surface Dose Rate: (5 cm) 19 mrem/hr maximum,

neutron and gamma



Transtech PQI380 Pavement Quality Indicator

The PQI380 uses Impedance Spectroscopy to measure the electrical response of asphalt from which the density is calculated. The electrical field transmits through the material from the sensor plate of the PQI. The impedance is then measured and used in the calculation of the density for that specific aggregate.

TransTech's PQI 380 features a full-color graphics driven user interface, 480x640 VGA touch screen display with LEP backlight for easy visibility.

Sensing Area: 11 in (27.9 cm)

Measurement Depth: 1"-4" (25mm-10mm)



Transtech SDG200 Soil Density Gauge

Using Electrical Impedance Spectroscopy (EIS) the SDG's measurement permits separation of the effects of density and moisture content on the response of the soil to electromagnetic probing. The density or compaction level is measured by the response of the SDG's electrical sensing field to changes in electrical impedance of the material matrix. Since the dielectric constant of air is much lower than that of the other soil constituents, as density/compaction increases, the combined dielectric constant increases because the percentage of air in the soil matrix decreases. Ideal for use gradation is uniform such as fill or road construction

Sensing Area: 11 in (27.9 cm)

Measurement Depth: 12" (30cm) un-compacted layer

of soil during or after compaction.

GROUND PENETRATING RADAR



Proceq GP8000 Portable GPR

Portable concrete GPR radar. Faster, easier concrete inspections and structural imaging with SFCW ground penetrating radar technology.

- 200 4000MHz
- Unparalleled radar penetration depth and resolution in a single GPR probe
- Live Wire Detection
- Great Handling and ergonomics in all applications



Proceq GP8800 Ultraportable GPR

Concrete inspections and structural imaging with SFCW ground penetrating radar technology now fits at the palm of your hand.

- 400-6000MHz
- Cross Polarization
- The best selling concrete scanner in Canada

Connect the powerful probe to your iPad and enjoy the rich features of the famously user-friendly Proceq GPR Live app.

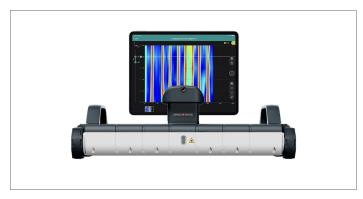
GROUND PENETRATING RADAR



Proceq GS8000 GPR Subsurface Detection

The one solution for locating objects and mapping the underground world using Step Frequency Continuous Wave ground penetrating radar technology

- This unit can see 40MHz 3440MHz, unlike competitors' pulse radar units that require different antennae
- If located within 100km of the US border or if used with an RTK subscription, Free Path mode effectively eliminates the need to create grids because of the precision accuracy that you can achieve. A total game changer
- Easily export your Free Path scan to Google Earth (KML file)
- Includes ipad and software to process data



Proceq GP8100 GPR

Highly productive portable concrete GPR array, enabling quick object detection and superior data collection.

- 400-4000MHz
- Large scan width, high scan rate, and best-in-class penetration depth
- Fast detection of objects of any size with the superline scan view
- Dense, accurate GPR data collection in one superline scan

PACHOMETER



Proceq Profoscope

- Real-time visualization of the rebar location beneath the instrument
- Visual indication of rebars in close proximity
- Ability to detect rebars AND the mid-point between rebars as well as the orientation of the rebars
- Optical and acoustical indication of rebar location and minimum cover alert
- Neighboring bar correction
- Cordless and single handed operation
- Start-up test kit allows user to familiarize him/ herself with all functions in a comfortable environment, wasting no time on site

HARDNESS TESTER



Proceq Concrete Test Hammer - Type N

The original Schmidt® hammer, type N, is designed for non-destructive testing of concrete items 4" (100mm) or more in thickness, or concrete with a maximum particle size less than or equal to 1.25" (32mm). It is designed for testing concrete within a compressive strength range of 1,450 to 10,152 psi (10 to 70 N/mm2) and impact energy of the test is 1.6 ft-lbs (2.207 Nm). The (type N) Schmidt hammer is pressed against the concrete structure and the rebound values are displayed on a mechanical sliding scale.

PETROLEUM & PETROCHEMICAL VAPOUR PRESSURE



Grabner Instruments MINIVAP VP Vision

A highly versatile portable vapor pressure tester that features best-in-class precision and a pressure range of 0-2000 kPa. The Vision comes fully configured to run all major vapor pressure methods including but not limited to ASTM D5191, ASTM D6378, ASTM D6377 and ASTM 6897. Every analyzer incorporates a shaker to provide rapid equilibrium for crude oil and V/L ratio tests.

- 10" Industry proven touchscreen
- Built in Shaker motor
- Modern app-like user interface
- Wide temperature range of 0-120C



Grabner Instruments MINIVAP VPXpert

MINIVAP VPXpert is the 3rd generation vapour pressure tester for the automatic determination of the vapour pressure of gasoline, gasoline oxygenate blends and crude oil for all vapor pressure standards.

- No vacuum pump or sample preparation necessary!
- Smallest sample size: 1 ml w/o rinsing
- Fast measurements: Results in 5 minutes

NOISE & VIBRATION MONITORING



Sonitus EM2030 Sound Level Monitor - Class 1 Sound Level Monitor

The EM2030 is a fully automated, remote sound level monitor. The unit is designed for simple operation and reliability in tough environments.

- Fully Automated Operation Save time and costs
- Email / SMS Alerts Live noise control
- Low Power Option Extend battery life and tackle any application
- Capture Audio Samples Easily identify noise sources
- Simple Field Operation Save time and costs
- Remote Performance Alerts Live noise control
- Optional microphone heater for monitoring during winter



Ava Monitoring M80 Vibration Monitor

The AvaTrace M80 vibration measurement field instrument with sensors records, processes and temporarily stores measurement data from vibrations locally in the instrument. Measurement data is automatically transmitted over the mobile phone network and the Internet. Runs on 6 D Batteries – Battery can last up to 6 months.

Sample Rate

6 kHz (down-sampled to 3 kHz in collected waveforms)

Frequency Range

1 Hz to 500 Hz (filter profile dependent)

Sensor Interface

Analog sensor interface, 4 TNC ports

- 1. Hoskin Scientific Limited hereby agrees to rent personal property (the "equipment") to customer named on the face of the Rental Agreement. The terms and conditions of the agreement shall apply to all equipment rented by Hoskin Scientific Limited to the customer, now or in the future. Such equipment shall remain the sole and exclusive property of Hoskin Scientific Limited. Customer shall have no right, title or interest therein except as expressly set forth herein.
- **2. Rental Period.** Equipment may be available for daily, weekly or monthly rental periods. The rental period on the equipment commences when the equipment leaves Hoskin Scientific Limited. Rental charges commence either; when the customer receives the equipment, or a later date previously determined through discussion between customer and Hoskin Scientific Limited. Rental charges stop when Hoskin Scientific Limited receives the equipment back.
- **3. Delivery and Return.** All equipment is provided FOB shipping point. Shipping will be made as specified by the customer and at customers expense. Unless customer notifies Hoskin Scientific Limited to the contrary within the next working day after receipt of the equipment, it shall be conclusively deemed that the equipment was delivered to the customer in good operating condition. Equipment shall be returned to Hoskin Scientific Limited prepaid, insured shipment at the end of the rental period. Customer shall return equipment to Hoskin Scientific Limited in good operating condition, normal wear and tear expected, and customer shall clean and decontaminate all equipment in accordance with all established requirements for customer's jobsite or project.

Hoskin Scientific Limited will inspect equipment upon return. In the event that any item of equipment is missing, damaged due to neglect, misuse, modification, shipping, accident or returned not in good operating condition, the customer will be bear all responsibility for replacement costs (purchase value of goods) and/or any incurred repairs costs.

- **4. Timely Return.** During the rental period, you may be able to extend the term of the rental agreement. Please inquire in writing at least two days prior to the expiration of the rental term defined in this agreement or the most recent extension.
- **5. Renewal.** If the equipment is not returned to Hoskin Scientific Limited before the expiration of the original term of the rental agreement or the expiration of any renewal terms, rental charges for the additional time period beyond the original or renewal term of the rental agreement shall be due to Hoskin Scientific Limited. Rental charges for fractional periods shall be prorated on a daily basis.
- **6. Payment Terms.** All invoices are due net 30 days from invoice date subject to credit approval. Customers with past due amounts will be subject to a 2% per month carrying charge. If a customer's account is in arrears HoskinScientific Limited reserves the right to terminate this Agreement, take immediate possession of the equipment and recover from the customer all amounts due hereunder, together with Hoskin Scientific Limited costs, including reasonable legal fees and costs. Customers that pay by credit cards will be charged once the equipment has been returned or every 28 days.
- **7. Ownership/Use.** The equipment shall remain the property of Hoskin Scientific Limited and is provided to the customer solely on a rental basis without any option to purchase unless such option is granted prior to the commencement of the rental period and explicitly set forth therein. Customer shall use the equipment only at the equipment location, and shall not remove, rent, transfer, assign, sublet, sell, alter, modify or encumber any item of the equipment without Hoskin Scientific Limited prior written consent.

- **8. Safekeeping.** Customer is responsible for the safekeeping of all Hoskin Scientific Limited equipment and the complete decontamination and cleaning before its return to Hoskin Scientific Limited. If it is determined that a equipment has not been properly decontaminated, all additional costs to assure its proper decontamination will be the responsibility of the customer along with all damages due to theft, loss or abuse. Rental charges will continue until Hoskin Scientific Limited receives a replacement unit or until the proper decontamination process is completed.
- **9. Maintenance.** You at your cost shall keep equipment in good working order and be responsible for the maintenance and repair of the equipment during the term of this rental agreement. You shall not repair or perform substantial maintenance on the equipment without prior written consent and direction of Hoskin Scientific Limited. "Substantial maintenance" shall mean any maintenance beyond that set forth in the manufacturers written instructions and specifications for the use of the equipment.
- **10. Service.** In the event the equipment does not operate properly, customers shall notify Hoskin Scientific Limited and request instructions before taking any remedial action or before returning it to Hoskin Scientific Limited. In the event that any item of equipment requires repair as a result of accident or customers unauthorized tampering, repair, negligence or misuse of such items, customers shall bear the entire cost of repairs, including any shipping costs.
- 11. Acceptance, Limitation or Liability, Disclaimer, Assignment of Warranties. Customer represents and agrees that the equipment is of a size, design, capacity, and manufacture selected by the customer and has unconditionally accepted each item of equipment. Hoskin Scientific Limited shall not be liable for any liability, loss or damage caused or alleged to be caused directly or indirectly by the equipment, by any inadequacy thereof or deficiency or defect therein by any incident whatsoever in connection therewith unless such damage or loss is directly caused by Hoskin Scientific Limited intentional acts. Hoskin Scientific Limited neither makes nor shall be deemed to have made, and customer hereby waives, any warranty or representation, either express or implied, without limitation, any warranty or representation as to the design, quality or condition of the equipment or any warranty or merchantability or fitness of the equipment for any particular purpose or as to any other matter relating to the equipment or any part thereof on the basis of its own judgment and expressly disclaims reliance upon any statements, representations or warranties made by Hoskin Scientific Limited and customer acknowledges that Hoskin Scientific Limited is not a manufacturer of the equipment.
- **12. Indemnification of Hoskin Scientific Limited.** Customer shall indemnify, hold harmless and defend Hoskin Scientific Limited from any and all claims, actions and damages, including legal fees and costs arising out of the equipment and its use, rental, possession, operation, condition, purchase, and return, including without limitation any such claims arising out of the theory of strict liability in tort, which obligations shall survive termination of this Agreement.
- **13. Entire Agreement.** The terms set forth herein constitute the entire agreement, Hoskin Scientific Limited and customers with respect to the equipment, and shall not be amended except in writing signed by both parties.

Hoskin Scientific Limited has been supplying testing and monitoring instruments since 1946. Although our range is broad, we focus on three major markets including:

Geotechnical & Materials Testing Environmental Monitoring Test & Measurement Instrumentation

Hoskin Scientific operates out of four offices within Canada:



British Columbia & Yukon

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van-rentals@hoskin.ca

F: (604) 872-0281

Prairie Provinces & NWT 11540 184 St NW

Edmonton, AB T5S 2W7 T: (780) 434-2645 edmontonrentals@hoskin.ca Ontario & Atlantic Canada

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