

E-PERM®

Recon™

Radon Scout

femto-TECH

February, 2018

RADON STARTER KIT

\$3,650.00

Included in the kit are all of the essential components of the E-PERM® system

- SPER-1E Reader with case, desiccant and Reference Electrets
- 2 Ion Chambers, Type “S”
- 8 Ion Chambers, Type “L-OO”
- 6 Short-Term Electrets
- 4 Medium-Term Electrets
- E-PERM User’s Proficiency Course on DVD with booklet
- Set of Spreadsheet Templates and Sample Forms with Canadian Radon Measurement Guidelines
- E-PERM Operator’s Manual on USB drive
- Quality Assurance Manual and Radon Testing Protocols
- Radon Report Manager Software Program on USB drive
- Package of 25 Lock Ties – 15”
- Package of 100 Lock Ties – 4”
- 10 sheets of Tamper Indicating Tape
- 1 Tamper-Resistant Twin Box
- 10 Deployment Bags 6” x 9”
- Nitrogen Cleaning Kit (regulator, hose and nozzle)
- Full technical support
- 5 copies of the booklet “Radon Reduction Guide for Canadians”

ADDITIONAL PRODUCTS, ACCESSORIES AND REPLACEMENT SUPPLIES

E-PERM ION CHAMBERS

Unit Price

Standard Volume Chamber, type “S”

1 to 19	\$70.00
20 to 49	66.00
50 to 99	63.00
100 or more	56.00

Small Volume Chamber

- Type “L”
- Type “L-OO” with on-off

1 to 19	21.00
20 to 49	19.90
50 to 99	18.90
100 to 499	16.80
500 or more	15.40

High Volume Chamber, type “H”

1 to 19	175.00
50 or more	160.00

Thoron Ion Chambers, type “T”

1 to 19	105.00
50 or more	91.00

Passive Radon Flux Chamber Kit (set of 2) 349.00

ELECTRETS

Short-Term, Medium-Term and/or Long-Term

1 to 19	\$35.00
20 to 49	33.00
50 to 99	31.50
100 to 499	28.00
500 or more	24.50
Credit for spent electrets returned	1.50
Reference Electrets, set of 2 with case	140.00

ELECTRET VOLTAGE READER

Unit Price

Model SPER-1E Reader with case

1 only	\$3,125.00
2 or more	2,995.00

Trade-in value of old SPER-1 when purchasing new SPER-1E 1,420.00

RADON ANALYSIS, QA AND REPORTING

Radon Report Manager Software 280.00

ELECTRONIC TAMPER DETECTOR

Tamper Monitor, with software 378.00

RADON IN WATER

Test Kit, Radon in Water 245.00
Includes 2 large measurement jars (3.72 L) with sealing collars, 10 small samples bottles (68 mL)

REPLACEMENT AND ADDITIONAL PARTS FOR WATER TEST KIT

Large Measurement Jar, with sealing collar	85.00
Sealing Collar	29.00
Small-Volume Sample Bottles, 68 mL, box of 10	95.00
Large-Volume Sample Bottles, 136 mL, box of 10	95.00

E-PERM® SUPPLIES

Lock Ties, red, package of 100 ties – 4”	11.50
Lock Ties, black, package of 25 ties – 15”	11.50
Tamper Indicating Tape, with 6 strips per sheet, package of 10 sheets	7.95
Door Hangers, package of 10	7.50
Tamper Resistant Twin Boxes, for E-PERM type “S, “L” and “L-OO”	
1 to 9	29.50
10 or more	24.00

E-PERM® SUPPLIES**Unit Price**

Tyvek Deployment Bag, 6" x 9", package of 10.....	11.95
Tyvek Deployment Bag, 10" x 15", package of 10.....	13.95
Mylar Bag for Environmental Gamma, Package of 50	45.50
Nitrogen Accessories Cleaning Kit	280.00

TRAINING

Instruction Manual on CD-ROM.....	35.00
E-PERM User's Proficiency Course on DVD with Booklet.....	63.00

CONTINUOUS RADON MONITOR

Recon Radon™ Data Logger	1,995.00
Includes average and hourly display of radon, temperature, humidity and pressure. With battery charger, Recon downloading, analysis and reporting software, cable, QA plan and instruction manual.	
Carry case for Recon, rugged, hard-side, lockable.....	85.00

Radon Scout PLUS Data Logger	3,350.00
2 or more	3,195.00
Data logger includes average and hourly display of radon, temperature, pressure and humidity. With AC adapter, Radon Vision software, QA plan, instruction manual and tamper-proof case.	

Radon Scout Data Logger	2,595.00
2 or more	2,475.00
With Radon Vision Software, QA plan, instruction manual and tamper-proof case records radon, temperature and humidity.	
Tamper-proof Case, with diffusion ports.....	75.00

Femto-TECH CRM-510LP, All Complete	7,250.00
Includes cables, software, carry case QA plan and instruction manual.	

LABORATORY SUPPORT**Unit Price**

Reference Electret Recertification and Reader Recalibration (without loaner)	
SPER-1, SPER-1A or SPER-1E	\$395.00
SPER-2	465.00
Clean and lubricate reader	38.00
Extra Reference Electret Set Recertification	75.00
SPER-1, SPER-1A or SPER-1E Reader Repair (Minimum charge, without loaner)	359.00
SPER-2 Reader Repair (Minimum charge, without loaner)	435.00
SPER-1E Loaner.....	195.00
E-PERM spiking service, per detector (Minimum of four detectors)	43.00
Radon Scout and Radon Scout Plus Recalibration	395.00

RENTAL PROGRAM

Recon with carry case.....	225.00 /month
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TERMS

- Prices are FOB Almonte, Ontario, shipping charges extra.
- HST or GST extra, if applicable.
- Prices are subject to change without notice.

LIMITED WARRANTY

BIOMATION warrants its products free of defects in material or workmanship for a period of one year from the original purchase date from BIOMATION. BIOMATION will, at its sole option, repair or replace any item found defective if returned to us prepaid and accompanied by a specific complaint of failure.

No other warranty is expressed or implied including the fitness of equipment for any particular purpose or the accuracy or utility of any result from the use of the equipment. Other Warranty policies may apply to specific products incorporated as part of the instruction/warranty documentation.

APPROVALS

E-PERM radon detectors, Recon, CRM-510LP, Radon Scout and Radon Scout Plus are listed as approved equipment by the C-NRPP (Canadian National Radon Proficiency Program).

POLICY

Initial purchase must include one set of Reference Electrets plus the Training Package, which includes the Instruction Manual (with model QA Plan) and a training DVD.

E-PERM RADON STARTER KIT, NO-RISK GUARANTEE

BIOMATION guarantees for one year that:

- if the purchaser should chose to participate in a Radon Measurement Proficiency Program, such as meeting C-NRPP requirements.
- if the purchasing party does not successfully complete the E-PERM performance test for any technical reason other than because of clerical errors, numerical errors in computing or reporting results, or by not properly following the instructions of the program.

that the original purchaser will receive a full refund for the purchase price on return of the Radon Starter Kit.

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