

# health physics instruments



## Price List - Instruments

Effective Date - July 1, 2017

Model	Description	Domestic List Price
1010	Tissue Equivalent Survey Meter	\$4,370.00
1010-E	Reset Push Switch Option	\$110.00
2030	Low Energy X-Ray Monitor	\$1,820.00
<b>Pulse Neutron Survey Meter</b>		
2080B	Pulse Neutron Survey Meter	\$7,075.00
2080-UPG	Albatross - Pulse Neutron Survey Meter - Upgrade Kit (2080 to 2080B)	\$3,245.00
<b>Shadow Survey Meter</b>		
4020	Shadow Contamination Survey Meter	\$515.00
4022	Signal Gamma Survey Meter	\$510.00
<b>Canary Dosimeters</b>		
4080	Canary II Dosimeter	\$365.00
4080F10	Canary II Dosimeter, each, Quantity of 10	\$335.00
4083	Canary III Dosimeter	\$425.00
4083F10	Canary III Dosimeter, each, Quantity of 10	\$385.00
4083F100	Canary III Dosimeter, each, Quantity of 100	\$370.00
4084	Canary IV Dosimeter	\$550.00
408XB	Canary Batteries 10 Pack (BR2325)	\$45.00
<b>Cypher Digital Survey Meter</b>		
5000	Cypher Digital Survey Meter (see below for 5500 series probes)	\$800.00
5000-RM	Repair Manual for Cypher	\$30.00
5000-SS	Cypher Shoulder Strap - Option	\$25.00
<b>Meridian Neutron Survey Meter</b>		
5085	Meridian Neutron Survey Meter	\$6,195.00
5085-He3	Helium 3 detector installed in place of Bf3 - Option	\$8,695.00
5085-XTM	Extended Range Moderator to 2 GeV - Option	\$4,800.00
5085-AC	110 VAC/60 Hz - 220VAC/50 Hz Power Supply - Option	\$285.00
5085-HHT	Hand Held Terminal - Option	On Request
5085-SER	5 meter Serial Cable Extension - Option	\$140.00
<b>Survey Meter Probes</b>		
5500	Pancake Probe	\$275.00
5505	Pancake Probe W/Fine Cu/Be Screen	\$285.00
5530	Nal Gamma Scintillator Probe, 1" x 1"	\$760.00
<b>Displays/Ion Chamber Detector Area Monitors/Neutron Rate Meters</b>		
6010	Large Area Readout	\$1,505.00
6012	Local Readout/Controller	\$1,245.00
6012PL	Local Readout/Controller (Pulse Link)	\$1,280.00
6014	Pulse Link Receiver	\$810.00
6016	Digital Display with High Voltage Pulse Check - for Model 6030	\$3,400.00
6020	Low Level GM Detector (Pulse Link)	\$1,930.00
6025	Digital Controller/Readout	\$1,780.00
6030	Low Level Ion Chamber Detector (0.01 mR/h to 100 mR/h)	\$4,995.00
6030A	Low Level Ion Chamber Detector (0.1 mR/h to 1000 mR/h)	\$4,995.00
6031	Ion Chamber Detector (Pulse Link)	\$3,260.00
6032	Integrated Low Level Ion Chamber Area Monitor with Integrated Display	\$6,982.50
6035	High Level Ion Chamber Detector, versions A and B	\$4,800.00
6060	Neutron REM detector, Extended Range	\$7,895.00
6060-He3	Model 6060 with Helium 3 detector installed in place of Bf3	\$10,395.00
6060A	Neutron REM detector, Extended Range	\$7,895.00
6060A-He3	Model 6060A with Helium 3 detector installed in place of Bf3	\$10,395.00
6065	Neutron REM detector, Anderson Braun	\$6,110.00
6065-He3	Model 6065 with Helium 3 detector installed in place of Bf3	\$8,610.00
6120	6060/6020 Breakout Box	\$375.00
<b>Rainbow Portable Multichannel Analyzer</b>		
MCA1	7010 + 7014 (Rainbow MCA with Preamp/HV)	\$1,925.00
MCA2	7010+7014 + 7100 +7530 (Rainbow MCA, Preamp/HV, cable & 1"x1" Nal Probe)	\$2,700.00
7010	Rainbow MCA - No Preamp/HV	\$1,580.00
7014	Preamp/HV for Rainbow Model 7010	\$350.00
7021	Shoulder Strap for 7010	\$30.00
7100	BNC/BNC Cable for Rainbow	\$55.00
7530	1" x 1" Nal Scintillation Detector	\$760.00
<b>REM500 Neutron Survey Meter</b>		
REM500B	Neutron Survey Meter	\$7,180.00
REM500-MCA	RS-232/MCA/Serial Output Connector on Front Panel - Option	\$510.00
REM500-STO	Protective Storage Case - Option	\$200.00
REM500-SER	Replacement Serial Output Cable - Option	\$115.00
REM500-ND	Rem 500 instrument without Detector	\$5,360.00
REM500-RM1	Remote Detector	\$5,145.00

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### Price List - Calibration, Repair, Parts, Cables

Effective Date - July 1, 2017

CALIBRATION	Description	Domestic List Price
	Rate Meter Calibration	\$125.00
	Before and After (As Received Report)	\$20.00
	Additional Probe	\$50.00
	Extra Complicated	\$50.00
	Dosimeters	\$50.00
	Before and After for Dosimeters	\$10.00
	Neutron Rate Meters	\$210.00
	Before and After (As Received Report) Neutron	\$20.00
	Neutron Dosimeters	\$70.00
	Leak Test Analysis 1st Wipe	\$50.00
	Additional Wipes	\$15.00
<b>REPAIR</b>		
	Refill 1010 Detector	\$280.00
	Rebuild 1010 Detector	\$565.00
	Replace 1010 Detector	\$880.00
	Refill REM500 Detector	\$280.00
	Rebuild REM500 Detector (no source)	\$1,355.00
	Rebuild REM500 Detector (with source)	\$1,665.00
	Upgrade REM500 to REM500B	\$1,040.00
	Replace REM500 Detector	\$2,760.00
	Shop Time per hour	\$110.00
	Replacement Parts - List +	List+

NOTE: We calibrate and repair most makes and models of ionizing radiation detectors. & monitors. We charge for the repair labor in tenths of an hour. No minimum.

### CABLES

Model	Description	Price
BNC-BNC	BNC to BNC Straight 1 M	\$55.00
BNC-BNC-CS	BNC to BNC Coiled Cable, 2 to 6 ft	\$55.00
BNC-C-1M	BNC to C Straight 1 M	\$65.00
BNC-C-CS	BNC to C Coiled Cable, 2 to 6 ft	\$80.00
BNC-MHV-1M	BNC to MHV Straight 1 M	\$65.00
BNC-MHV-CS	BNC to MHV Coiled Cable, 2 to 6 ft	\$80.00
BNC-SHV-1M	BNC to SHV Straight 1 M	\$70.00
BNC-SHV-CS	BNC to MHV Coiled Cable, 2 to 6 ft	\$85.00
TIE1	Hook and Loop Cable Ties	\$5.00
MHV-MHV	MHV to MHV straight 1 M	\$55.00
MHV-MHV	MHV to MHV Coiled Cable, 2 to 6 ft	\$75.00
MHV-Cable	MHV on 2nd end of cable	\$45.00
SHV-Cable	SHV on 2nd end of cable	\$45.00
C-Cable	C on 2nd end of cable	\$40.00
MHV-Mount	Mounting MHV in place of BNC	\$40.00
SHV-Mount	Mounting SHV in place of BNC	\$45.00
C-Mount	Mounting C in place of BNC	\$50.00

Note: Longer cables available. Please call or e-mail [info@fwt.com](mailto:info@fwt.com) for pricing.

Warranty: All instruments come with a 1 year limited warranty. Description available on request.  
All prices & specifications subject to change without notice. Prices in US\$ and do not include shipping.  
FCA Goleta, California USA. Payment terms: Net 30 days.  
Visa®, MasterCard®, and the American Express® Card are accepted.

Please consult the factory for quantity discounts and modification requests.

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