

## Equipment Rental Price List

Effective July 5, 2011

*Note: Minimum charge of \$100 per invoice.  
 Technical assistance and / or training at additional cost.  
 Subject to ITC Rental Terms & Conditions.*

A description of the following equipment is available in the Equipment Rental section of the ITC website at [www.itc.mb.ca](http://www.itc.mb.ca).

<b>Description</b>	<b>Model</b>	<b>Value</b>	<b>1 week</b>	<b>2 weeks</b>	<b>3 weeks</b>	<b>4 weeks</b>	<b>Qty Available</b>
Accelerometer - DC response +/-30g ICP (5ft integral cable, open end)	Bruel & Kjaer 4573-D	\$1,400	\$140	\$224	\$308	\$392	2
Accelerometer - Field calibrator (159.2 Hz, 1.02 gRMS, max 70g load)	Bruel & Kjaer 4294	\$2,300	\$115	\$184	\$253	\$322	1
Accelerometer - Triaxial +/-50g ICP (15ft cable, BNC connector)	Bruel & Kjaer 4524-B	\$2,000	\$100	\$160	\$220	\$280	4
Accelerometer - Uniaxial +/-50g ICP (10ft integral cable, BNC connector)	PCB 337F22/CE	\$1,000	\$50	\$80	\$110	\$140	3
Accelerometer - Uniaxial +/-50g ICP (15ft cable, BNC connector)	PCB 337A26	\$1,000	\$50	\$80	\$110	\$140	12
Accelerometer - Uniaxial +/-50g ICP (5ft cable, BNC connector)	PCB 308B	\$1,000	\$50	\$80	\$110	\$140	2
Accelerometer - Uniaxial +/-5g ICP (5ft cable, BNC connector)	PCB 308BA02	\$1,000	\$50	\$80	\$110	\$140	1
Anemometer - Hot wire (meter, datalogger)	Omega HHF2005HW	\$1,000	\$100	\$160	\$220	\$280	1
Anemometer - Vane (meter, datalogger)	Omega HHF2005	\$675	\$68	\$108	\$149	\$189	1
Lightscope - 1.35 meter glass fiber	Moritex MSGI-1350	\$1,000	\$50	\$80	\$110	\$140	1
Lightscope - 2 meter plastic fiber	Moritex MSPI-2000	\$750	\$38	\$60	\$83	\$105	1
Cable protector (heavy duty, 36" Channel, set of 2)	Guard Dog CSFGD5X125O	\$700	\$70	\$112	\$154	\$196	1
Camera universal adapter for lightscopes	Moritex MDA-M1	\$300	\$15	\$24	\$33	\$42	1
Computer - eDAQ Control (laptop, TCE, Infield, TCM)	HP, Infield	\$5,000	\$250	\$400	\$550	\$700	2
Current meter (clamp, 1000 amp, frequency measurement)	Fluke 337A	\$500	\$50	\$80	\$110	\$140	1
Current transducer - 200 amps AC (0-5 VDC output, screw terminal)	CR Magnetics CR4210-200	\$200	\$20	\$32	\$44	\$56	
Current transducer - 300 amps DC (0-5 VDC output, screw terminal)	CR Magnetics CR5210-300	\$200	\$20	\$32	\$44	\$56	

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Data acquisition system - 16 channel (High level, GPS, CAN, digital I/O, 4GB memory)	Somat ECPU-PLUS-COM, EHLS-B, EGPS-5HZ, E-Display	\$17,500	\$700	\$1,050	\$1,400	\$1,750	2
Data logger - 12 channel Thermocouple (wireless, USB, software)	Omega UWTC-REC1 , UWTC-2	\$1,800	\$90	\$144	\$198	\$252	1
Data logger - 8 channel various input (portable, handheld, screw terminal)	Omega OM-DAQPRO-5300	\$1,000	\$50	\$80	\$110	\$140	2
High speed digital motion camera	Photron FASTCAM MC1	\$23,500	\$940	\$1,410	\$1,880	\$2,350	1
Inclinometer - +/-60 degrees (MS3102E-14S-6P connector)	Celesco IT9101-060-060-110	\$900	\$90	\$144	\$198	\$252	2
Infrared thermometer	Fluke 561	\$200	\$20	\$32	\$44	\$56	1
Linear potentiometer - 10 inch stroke (2ft integral cable, open end)	Celesco CLP-250	\$550	\$55	\$88	\$121	\$154	2
Linear potentiometer - 4 inch stroke (2ft integral cable, open end)	Celesco CLP-100	\$450	\$45	\$72	\$99	\$126	2
Linear potentiometer - 6 inch stroke (2ft integral cable, open end)	Celesco CLP-150	\$450	\$45	\$72	\$99	\$126	2
Load cell - 300 lbf (PTIH-10-6P connector)	Tovey Engineering SW-10-300	\$1,000	\$200	\$250	\$300	\$350	2
Load cell - 1,000 lbf (PTIH-10-6P connector)	Tovey Engineering SW-10-1K	\$1,000	\$200	\$250	\$300	\$350	2
Load cell - 5,000 lbf (PTIH-10-6P connector)	Tovey Engineering SW-10-5K	\$1,000	\$200	\$250	\$300	\$350	2
Load cell - 10,000 lbf (PTIH-10-6P connector)	Tovey Engineering SW-10-10K	\$1,500	\$300	\$375	\$450	\$525	2
Load cell - 25,000 lbf (PTIH-10-6P connector)	Tovey Engineering SW-20-25K	\$1,500	\$300	\$375	\$450	\$525	2
Load cell - 25,000 lbf (PTIH-10-6P connector)	Strainert FL25U	\$1,500	\$300	\$375	\$450	\$525	1
Load cell - 50,000 lbf (PTIH-10-6P connector)	Tovey Engineering SW-20-50K	\$2,000	\$400	\$500	\$600	\$700	1
Load cell display (portable, handheld)	Load Cell Central AHM	\$625	\$125	\$156	\$188	\$219	2
Magnetic field Gauss meter	Omega HHG191	\$200	\$20	\$32	\$44	\$56	1
Microphone - Free-field 0.5 inch ICP (preamplifier, BNC connector)	Bruel & Kjaer 4188, 2671	\$1,800	\$180	\$288	\$396	\$504	3
Microphone - Surface mount ICP (integral cable, microdot connector)	Bruel & Kjaer 4949	\$3,600	\$180	\$288	\$396	\$504	1
Microphone - Field calibrator (1000 Hz, 114 dBA, 0.5 in, 1.0 in)	Simpson 890	\$500	\$50	\$80	\$110	\$140	1
Microphone - Outdoor microphone kit (tripod, 10 m cable, for use with B&K SLM)	Bruel & Kjaer UA1404	\$3,000	\$150	\$240	\$330	\$420	1
Multimeter	Fluke 117	\$250	\$25	\$40	\$55	\$70	1
Pressure transducer - 200 psig ( 0-5 VDC output, PTIH-10-6P connector)	GP:50 211-B-2-RD-AA-CA	\$500	\$50	\$80	\$110	\$140	4

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Pressure transducer - 1500 psig ( 0-5 VDC output, PTIH-10-6P connector)	GP:50 211-C-7-RO-AA-CA	\$500	\$50	\$80	\$110	\$140	4
Pressure transducer - 5000 psig ( 0-5 VDC output, PTIH-10-6P connector)	GP:50 211-C-7-RV-AA-CA	\$500	\$50	\$80	\$110	\$140	4
Shock data logger - Tri-axial (portable, stand alone, temperature, humidity, air pressure, USB, software)	Omega OM-CP-ULTRASHOCK-50-EB, OM-CP-IFC200	\$1,150	\$58	\$92	\$127	\$161	1
Signal conditioner - Bridge Smart Module (for eDAQ, Turck input, 0.4m cable)	Somat SMSTRB4-350	\$350	\$35	\$56	\$77	\$98	16
Signal conditioner - ICP module (for eDAQ, BNC input, 0.4m cable)	Somat EHLS-ICP-B-ICP	\$150	\$15	\$24	\$33	\$42	16
Signal conditioner - Thermocouple Smart Module (for eDAQ, mini input, 0.4m cable)	Somat SMITC	\$350	\$35	\$56	\$77	\$98	16
Sound intensity probe (kit)	Bruel & Kjaer 3599	\$12,500	\$500	\$750	\$1,000	\$1,250	1
Sound level meter / analyzer (Logging, Frequency Analysis, FFT Analysis, Sound Recording Option, field calibrator)	Bruel & Kjaer 2250, BZ-7223, BZ-7224, BZ-7226, BZ7230, 4231	\$16,000	\$640	\$960	\$1,280	\$1,600	1
Strain indicator - 4 channel recorder (battery powered)	Measurements Group P3	\$2,000	\$200	\$320	\$440	\$560	1
String potentiometer - 15 inch stroke (MS3102E-14S-6P connector)	Celesco PT1DC-15-UP-Z5-M6	\$500	\$50	\$80	\$110	\$140	4
String potentiometer - 25 inch stroke (MS3102E-14S-6P connector)	Celesco PT1DC-25-UP-Z5-M6	\$500	\$50	\$80	\$110	\$140	4
String potentiometer - 50 inch stroke (MS3102E-14S-6P connector)	Celesco PT1DC-50-UP-Z5-M6	\$500	\$50	\$80	\$110	\$140	4
Stroboscope - Battery powered	Electromatic DT-725-KIT	\$600	\$60	\$96	\$132	\$168	1
Tach probe - Digital handheld meter	Monarch Instrument PLT200KIT	\$300	\$30	\$48	\$66	\$84	1
Tach probe - Remote optical (conditioner, TTL pulse output on BNC)	Monarch Instrument ROS-P, SPSR-115/230	\$550	\$55	\$88	\$121	\$154	1
Tach probe - Remote optical sensor	Monarch Instrument ROS-P	\$175	\$18	\$28	\$39	\$49	1
Temperature and humidity meter	Fluke 971	\$275	\$28	\$44	\$61	\$77	1
Thermal imager	Fluke Ti45FT-20	\$18,000	\$720	\$1,080	\$1,440	\$1,800	1
Thermocouple	TBD by application	\$75	\$15	\$19	\$23	\$26	2
Thermocouple converter - Type K (voltage output, banana plug connector)	Omega SMCJ-K	\$100	\$10	\$16	\$22	\$28	2
Thermocouple meter - Dual input (USB output, DC power jack)	Omega HH806AU, HH800-SW	\$250	\$25	\$40	\$55	\$70	2
Torque measuring flange - 0-1,000 Nm (15ft cable, open end)	Kistler 4504A-1K-B1-C-00-P-N1	\$9,000	\$360	\$540	\$720	\$900	1

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Tripod - Light weight 52 inch	Gitzo Basalt GT0931	\$300	\$30	\$48	\$66	\$84	3
Vacuum transducer - 30 inches Hg vacuum (0-5 VDC output, PTIH-10-6P connector)	GP:50 211-B-4-TC- AA-CA	\$500	\$50	\$80	\$110	\$140	2
Wheel load scale - 0-20,000 lbs (low profile, analog, shipping case)	Haenni WL101	\$4,000	\$200	\$320	\$440	\$560	2

Subject to ITC's General Terms and Conditions.  
 All prices shown are plus applicable taxes.  
 All terms and prices shown are subject to change without notice.