


CIS Canadian
Industrial
Solutions Ltd.
Solutions around your needs

 **Raytek**[®]
A Fluke Company



PRECISION
REED
ELECTRONIC

 **KYORITSU**



INSTRUMENTS
Thermor

VALVES & ACTUATORS



Gate Valves



Ball Valves



Globe Valves



Check Valves



Butterfly Valves



Pneumatic Ball Valves



Double Seat Control Valves



Actuators

VALVES & ACTUATORS

Electric Ball Valves



Temperature Control Valves



Motorized Butterfly Valves



Electric Gate Valves



Electric Control Valves



Pressure Relief Valves



Steam EM Valves



High Temperature Valves

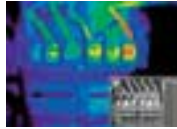


THERMAL IMAGING CAMERAS



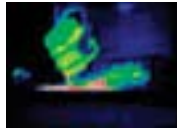
MikroScan 7600 PRO

This high resolution and high performance, hand-held IR camera offers capabilities that far exceed any IR camera on the market today. The MikroScan 7600 PRO is an extremely lightweight, fully-radiometric camera with built-in visual imaging capabilities. With its newly developed high-performance UFPA detector and built-in visual camera, linking thermal and visual images for easy data storage, analysis and post processing has never been more efficient.



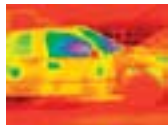
MikroScan 7400

This fully-radiometric camera with its high-temperature functionality makes it the perfect tool for measuring the inside temperature of furnaces and boilers. The MikroScan 7400 is ergonomically designed for comfortable one-handed point-and-shoot operation, includes on-board digital voice recording, and can simultaneously record high-definition 14-bit thermal images with digital visual images. The MikroScan 7400 is completely self-contained in a splash-proof metal case, is battery operated, and stores images and data to PCMCIA cards. Images can also be viewed in real-time via the video output or through an optional built-in IEEE 1394 (Firewire ®) interface.



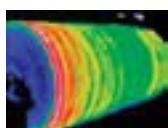
Mikron M7800

It uses a advanced uncooled FPA micro bolometer detector, being lightweight, high-performance handheld IR camera offering capability normally found in models costing much more. Completely self-contained in a highly-durable housing, it is both dust-proof and weather resistant, suitable for indoor or outdoor use. This fully-radiometric camera is ergonomically designed for comfortable one-handed point-and-shoot operation and features 320x240 pixel resolution at a 60Hz refresh rate.





MikroScan 7302

Designed with advanced maintenance-free electronics and Industrial Protective Packaging, the MikroScan 7302 offers unparalleled accuracy for demanding industrial and scientific applications. With an unmatched array of protective accessories, the MikroScan 7302 demonstrates Mikron's commitment to long-term trouble-free operation of these instruments. The MikroScan 7302 quickly measures temperature without contact in even the most adverse environments.



CNG CYLINDERS

Type	Water Capacity (L)	Outside Diameter	Length (shell)	Weight (shell)	Working Pressure (bar)	Material	Standard
Type I (steel) 	20	232	650	25.5	200	34CrMo4 or 30CrMo	ISO11439
	28		860	34			
	40		1220	50.5			
	45		1360	55.700			
	50		1490	60.5			
	50	325	830	89			
	60		925	97			
	70		1055	105			
	80		1185	115			
	90		1315	125			
	100		1445	140			
	57		356	814			
	58	826		88			
	59	838		89			
	65	910		95			
	70	970		100			
	75	1030		105			
	80	1090		110			
	90	1210		120			
	100	1320		130			
	110	1430		140			
	120	1540	150				
	100	406	1060	140			
110	1150		150				
120	1240		159				
130	1330		170				
140	1420		180				
150	1510		191				
Type II (composite) 	65	340	990	51			
	70		1055	54			
	80		1185	61			

NEW FOR 2007

Distance Meter

Distance meter with laser target pointer.

- Measures in Imperial/metric
- Start point selection
- Data store/recall
- Computes areas and volumes
- 5 groups of value in memory
- Sum of lengths
- Auto/manual shut-off
- LCD backlight
- Measuring Range: 0.4m to 16m (20" to 52')

Model DM-01...Price \$49



Tachometer

Provides fast and accurate rpm measurements of rotating objects without contact.

- Laser targeting
- Provides Total measurements
- Built-in memory recalls maximum, minimum values as well as last value stored
- Highly visible 5-digit LCD with backlight
- Measuring Range: 2 to 99,999 rpm

Model AT-6...Price \$99



Light Meter

Pen style, all in one, compact, completely portable light meter.

- Hold function freezes displayed value
- Auto ranging
- Units of measure: Lux and Ft-cd
- Range: 0 to 20,000 Lux, 0 to 2,000 Ft-cd
- DC 1.5V battery (UM-4, AAA) x 4

Model PLX-111...Price \$109



Multi-function Meter

Measure air velocity, barometric pressure and ambient temperature and humidity with a single, compact unit.

- Hand held, all-in-one meter
- Vane probe, high reliability
- Hold, Record (max., min.)
- DC 1.5V battery (UM-4, AAA) x 4
- Air Velocity Range: 0.4 to 30.0 m/s (and equivalent fpm, kph, mph, knots)
- Barometer Range: 10 to 1100 kPa (and equivalent mmHg, inHg)
- Humidity Range: 10 to 95% RH
- Temperature Range: 0 to 50°C (and equivalent °F)

Model ABH-4225...Price \$195



pH Meter

Pen style pH meter with integral pH electrode.

- Easy replacement of the pH electrode
- Automatic temperature compensation
- Temperature measurement, °C, °F
- IP-67, waterproof
- DC 1.5 V battery (UM-4, AA) X 4
- pH Range: 0 to 14.00 pH

Model PH-222...Price \$109



Thermometer

Easy to operate, all-in-one digital thermometer.

- Built-in reverse display button
- Hold function freezes displayed value
- Temperature Range: -50 to 230°C with 0.1°C resolution
- Measurement Unit: °C, °F via internal adjustment
- Compatible with type K temperature probes
- IP-67 water resistance
- DC 1.5V battery (UM-4, AAA) x 4

Model PTM-816...Price \$79



**CIS** Canadian
Industrial
Solutions Ltd.

No. 3 1680 Lloyd Ave., North Vancouver, BC V7P 2N6 Canada

Tel: 604.357.3971
Fax: 604.357.3972
sales@cis-solution.com
www.cis-solution.com