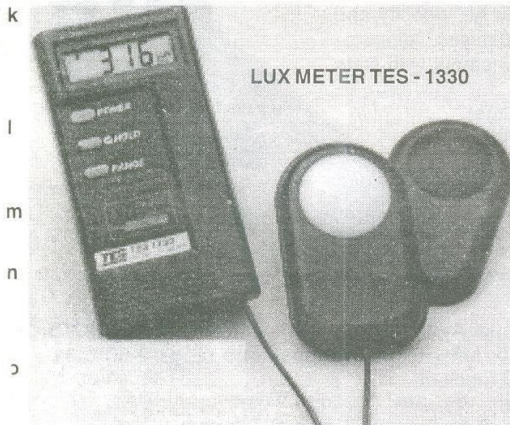


slow, Max hold AC/DC output measuring range A weight 30-135dB, C weight 35-130dB range with electric condenser microphone. Frequency 30Hz-12Khz. 0.1dB Resulation, Aux output jack.



LUX METER TES - 1330

LUX METER model **TES -1330**, 3.1/2 Digit LCD Display, measuring range 20/200/2000/20000, Resolution:0.01, sampelling rate 2.5 times per sec. Photosensor:Silicon photo-diodes.

LUX METER model **TES -1332**, 3.1/2 Digit LCD Display, measuring range 200-2000-20000-200000 LUX, sampelling rate 2.5 times per sec. Photosensor-silicon photodiodes.

LUX METER model **LX-101** Digital wide range portable type range 0-50000 LUX 3 ranges.

LUX METER model **LX-102** Digital range 0- 50000 Lux, 3ranges, Ft-candle- 0-5000 Ft-candle, 3 ranges with data hold,and analog out put.

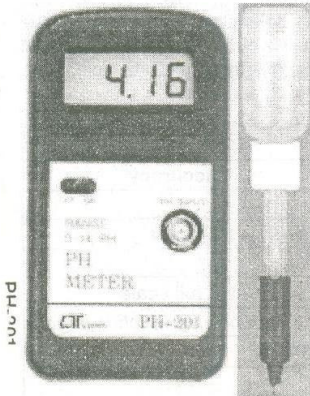
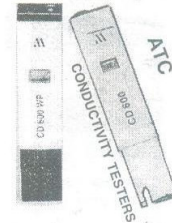
LUX METER model **LX-5200** Digital range **Low** : 0-1000 (Red Scale), **Middle** : 0-5000 Lux (Black Scale), **High** : 0-50000 ranges Lux (Black Scale with 10 x slide)

pH METER model **pH600** Digital Milwaukee Make Pocket Size Battery Operated measuring range 0.0 to 14.0pH, Resolution 0.1pH, Accuracy ± 0.2 pH.

pH METER model **pH601** Digital Milwaukee Make Pocket Size Battery Operated range 0.0-14.0pH, Resolution 0.1pH, Accuracy ± 0.1 equipped with Automatic Temperature Compensation feature.

ATC CONDUCTIVITY TESTERS Measuring electrical conductivity is the best way of checking the amount of salt of dissolved solids (TDS) in water. Milwaukee provides you with a range of pocket testers that will allow you to measure from very low to very high conductivity solutions. all pockets compensate for temperature variance automatically.

SPECIFICATIONS	CD600	CD601	CD610	CD611	CD97
Range	: 1990 ppm	1990 μ S/cm	10000 ppm	19900 μ S/cm	999ppm
Resolution	: 10ppm	10 μ S/cm	100 ppm	100 μ S/cm	1 ppm
Accuracy :	$\pm 2\%$ full Scale				
Temp. Compensation :	Automatic from 50°C				
Battery Life :	350 hours of continuous use				
Dimensions :	150 x 30 x 24mm				



HAND HELD DIGITAL PH METER Model **PH-201** Display 13mm Range PH-0 to 14 PH x 0.01PH with accuracy of ± 0.7 PH (PH5-PH9) ± 0.1 PH 4-PH10) after calibration on 25°C accuracy within 15 to 35°C main instrument only. Calibration knob External PH4 (Slope adj.) with **PE11 Epoxy body ELECTRODE** size body length - 130mm, Dia. - 10mm, Cable length - 1000mm, for laboratory & field usage.

DISSOLVED OXYGEN METER model **DO-100** Digital Milwaukee Make, range 0.0 to 19.9ppm. O₂, accuracy 1.5%, temperature comensation automatic from 0 to 30°C.

BRIX HYDROMETER Sugar percentage Temp. 27,5°C. Made in Western Germany.

1 E) SCIENTIFIC INSTRUMENTS

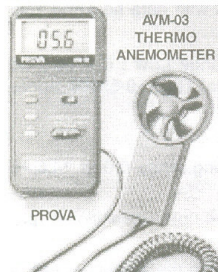
THERMO ANEMOMETER AZ Model 8903, simultaneous Display Air Velocity and Temperature Measurement range Airflow 80-4900 ft/min, 0.4-30 m/sec. Temperature -10-+50°C, +14 -122°F with maximum/minimum /average memory with Data hold function.

- Battery Type & Life** : 9 Volt / 100 hours (under normal usage)
- Display Type & Size** : LCD / 37mm x 42mm (1 1/4" X 1 5/8")
- Max Reading** : 9999
- Dimension** : 183mm (L) x76mm(W) x 45mm(D)
7 1/4in(L)x3 in(W)x1 3/4in(D)
- Diameter of Fan** : 70mm (2 7/8") with **Auto Power Off** 20 minutes.



Model No.8903/8904
(NEW PRODUCT)

THERMO ANEMOMETER AZ Model 8904, Selectable Knot, MPH, KM/H.



PROVA

AVM-03
THERMO
ANEMOMETER

THERMO ANEMOMETER Prova model AVM-03, Measurement M/S 0-45.0, KNOTS 0-88.0, ft/min 0.8800, Km/hr 0-140.0, MPH 0-100.0, Temperature range 0-60°C, 32-140°F with maximum hold. Data hold function.

- Operating Temperature & Pressure** : 10°C-50C / 500mB-2 bar.
- Display & Power Source** : Large 3 /12 digits LCD / 1 pc of 9V Battery.
- Dimension & Weight** : 168mm x 90mm 31.3mm / 500g.

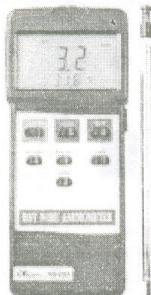
Features :

- a) Sensitive for low/high air velocity. b) Economic Design. c) Detachable 52mm (diameter) Vane Head. d) 2meter coiled cable. e) Low power consumption (6mA)



Lutron ANEMOMETER model AM-4201 3.1/2 digit L.C.D. Portable, fast high accurate readability measurement 0.4-30.0 m/s, 1.4-108 Km/h, 80-5910 f/min, 0.8-58.3 Knots with Data Hold function.

FAN (VANE) for Anemometer Model AM-4201



Model-AM-4204

HOT WIRE THERMAL ANEMOMETER Model 4204 for very low air velocity measurement. with telescopic probe, ideal for grilles & diffusers. Combination of hot wire and standard thermistor, deliver rapid and precise measurements even at low air velocity value. Microprocessor circuit assures maximum possible accuracy, provides special functions and features with RS-232 for PC serial interface. **Display** : Super large 13 mm (0.5") LCD with dual function meter's display, read the air velocity & temp. at the same time with Heavy duty & compact housing case. The portable anemometer provides fast, accurate readings, the convenience of a remote probe separately with tiny glass bead thermistor. Built in temperature Thermistor sensor for °C, °F measurement for Precision fast response. **Applications** : Environmental testing, Air conveyors, Flow hoods, Clean rooms, Air velocity, Air balancing, Fans/motors/blowers, Furnace velocity, Refrigerated case, Paint spray booths. **Circuit** : Custom one-chip of micro-processor LSI circuit. **Memory** : Maximum and Minimum with recall, Data hold. Auto shut off. **Sampling Time** : Approx. 0.8 sec.

ELECTRIC SPECIFICATIONS (23 ± 5°C)

Measurement	Range	Resolution	Accuracy
m/s	0.2 -20.0 m/s	1 m/s	
km/h	0.7-72.0 km/h	0.1 km/h	± (5%+1d) reading
ft/min	40-3940 ft/min	1 ft/min	or
mile/h	0.5-44.7 mile/h	0.1 mile/h	± (1%+1d) full scale
knots	0.4-38.8 knots	0.1 knots	* Dependn on which is larger.
Temperature (°C)	0°C to 50°C	0.1°C	0.8°C
Temperature (°F)	32°F to 122°F	0.1°F	1.5°F