



## BROAD RANGE LUX/FC METER 840022

All of the functions of 840020 plus, max-min-ave functions, automatic power off, RS232C output and a detachable probe for easier replacement or repair. Higher range of up to 50,000 lux, 5,000 foot candles. A unique and very useful function is the meter's ability to compensate for the different colors of tungsten, florescent, mercury and sun light, with the push of a button. The result is readings true to actual lighting conditions. Also able to compare the % difference between two light intensities. A special contrast control allows the LCD to be clearly read from different angles. Comes with a soft carrying case and 9V battery. Dim: meter 7" x 3" x 1/4", sensor 3" x 2" x 1/2". Weight: 11.6 oz.



With N.I.S.T. traceable certificate of calibration: 840022C

## ANEMOMETER/THERMOMETER 840032

All of the functions of 840030 plus, max-min-ave functions, automatic power off, RS232C output, and a detachable probe for easy replacement and repair. The large LCD simultaneously displays temperature, airspeed, and unit of measure. The 0.5" characters are easy to read from different angles thanks to a unique contrast control. Comes complete with a 9V battery and hard carrying case. Dim: meter 7" x 3" x 1/4", sensor head 2 4/5" diameter. Weight: 13.5 oz.

Units	Range	Resolution	Accuracy
m/s	0.4 ~ 25.0	0.1 m/s	±2% + 1d
km/hr	1.4 ~ 90.0	0.1 km/hr	±2% + 1d
ft/min	80 ~ 4925	10 ft/min	±2% + 1d
mile/hr	0.9 ~ 55.9	0.1 mile/hr	±2% + 1d
knots	1.9 ~ 38.8	0.1 knots	±2% + 1d
temp°C	0 ~ 60	0.1°C	±1°C
temp°F	32 ~ 140	0.1°F	±2°F