



ME5582

LIGHT METER + TYPE K/J THERMOMETER

SD CARD, REAL TIME DATA LOGGER

After measuring your data, just take out the SD card from the meter and plug it into the computer, it can download all the measured values with the time information (year/month/date/hour/minute/second) to the Excel© file directly, then the user can make further Data or graphic analysis by themselves.
Sampling from 1 second to 1 Hour.

- **3 ranges, 2,000/20,000/100,000 LUX.**
- **LUX & Foot Candle unit selection with default**
- **Auto range for light measurement.**
- **Spectrum of photo sensor meets C.I.E..**
- **Zero adjustment by push button.**
- **Type K or Type J compatible**
- **Separate LUX probe**
- **RS232/USB PC interface.**
- **Real time SD card Datalogger.**
- **SD card 16GB (Not Included).**
- **LCD with green light backlight**
- **Data hold, record max. and min.**
- **LSI Micro processor circuit**
- **Powered AA x 6 batteries or**
- **DC 9V adaptor (Not included).**



Specifications

Display LCD with green backlight (on/off)	Zero Adjustment By push button
Light Measurement LUX, Feet candle (Ft-cd)	Data Hold Freezes the display reading
Temp Compensation Automatic temp	Sampling Time Approx. 1 second
Type K/J Thermometer °C or °F	Type K/J Thermometer °C or °F
Spectrum designed to Structure meet C. I. E	Data Output RS 232/USB PC computer interface
Light Sensor Exclusive photo diode & Colour correction filter	Dimension 177 x 68 x 45 mm 489g.

