

22/2232 digital Multifunction Environment Meter have been designed to combine the functions of Sound Level Meter, Light Meter, Humidity Meter, and Temperature Meter. They are ideal Multifunction Environment Instruments with scores of practical applications for professional and home use.

CE
EMC & LVD
EN: 61326
EN: 61010-1,
EN: 61010-02-031

EN 61010-1 CAT II 600V

- 22: 4 in 1 environment meter. It is mini size with high technology for professional use.
- 2232: 4 in 1 multifunction environment meter with PC Interface.

Features		22	2232
Digital display counts		2000	4000
PC Interface		*	*
Auto power Off		*	*
Low battery indication		*	*

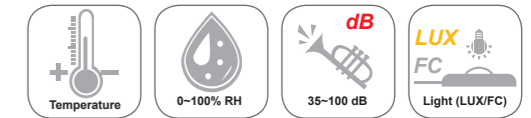
Specifications					
Function	Max Range	Resolution	Basic Accuracy	22	2232
Light	20,000Lux	0.1Lux	±0.5%±10d	*	*
	40,000Lux			*	*
Sound	100dB	0.1dB	±3.5dB	*	*
	130dB			*	*
Humidity	95%RH	0.1%RH	±5%RH	*	*
	1300°C			0.1°C	±3%±1d
Temperature	750°C/1400°F	0.1°C/°F	±3%±2d	*	*

Size(HxWxD): 121mm x 60.6mm x 40mm
Weight: 280g

Accessories :
22: Rubber holster, 9V battery, Test leads and K-Type temperature probe.
2232: Rubber holster, Test leads, K-Type temperature probe, 9V battery, RS-232 PC cable & Software diskette.

Model 22

Model 2232



The 4 in 1 digital Multifunction Environment Meter has been designed to combine the functions of Sound Level Meter, Light Meter, Humidity Meter, and Temperature Meter. It is an ideal Multifunction Environment Meter Instrument with scores of practical applications for professional and home use.

The Sound Level function can be used to measure noise in factories, schools, offices, home, etc, checking acoustics of studios, auditoriums and hi-fi installations. The Light function is used to measure illuminance in the field. It is fully cosine corrected for the angular incidence of light. The light sensitive component used in the meter is a very stable, long life silicon diode.

The Humidity/Temperature uses a humidity/semiconductor sensor and K type thermocouple.

Features	
4 in 1 for Light meter, Sound level meter, Humidity/Temperature meter	
3 1/2 large LCD display	
Data Hold and Max Hold	
Auto Power Off	
"OL" Over-range indication	
"BAT" Low battery indication	
Total accuracy: for C.I.E standard illuminate A(2856K)	

Specifications			
Function	Range	Resolution	Accuracy(%rdg+digits)
Temperature	-20°C~200°C	0.1°C	±(3.0%+2°C)
	-20°C~750°C	1°C	±(3.0%+2°C) ≤150°C; ±3.0% ≥150°C
	-4°F~200°F	0.1°F	±(3.0%+2°F)
	-4°F~1400°F	1°F	±(3.0%+2°F) ≤302°F; ±3.0% ≥302°F
Light	20,200,2000,20000 (2000 x 10 Lux)	0.01,0.1,1	±(5.0%+10d)
Humidity	35%~95%RH	0.1%RH	±5.0%RH at 25°C
Sound Level	35dB~100dB	0.1dB	±3.5dB at 94dB sound level, 1KHz sine wave

Size(HxWxD): 251mm x 63.8mm x 40mm
Weight: 250g

Accessories :
9V battery and K-type temperature probe, humidity probe, light probe, gift box with carrying case.



DT-25 Home Energy Check



The Home Energy Check is a power-measuring device which complies with the latest state of the art. It enable you to determine the energy costs of "current eaters" in a simplest way.

Specifications	
Operating voltage	230 V A.C., 50 Hz
Tolerance	± 1% ± 1 W (max. ± 2 % and ± 2W)
Measurements range	2,500 W; max. ± 4 % for measurements exceeding 2,500 W
Input/Output	Earthing protective contact plug and socket
Maximum amperage	Approx. 13 A
Max. power	3,000 W (= 3 kW = abt. 13 A x 230 V)
Overflow indication	Flashing signal from abt. 3,070 W
Working temperature	From +10 °C to +40 °C, rel. humidity of air < 75 %, noncondensing

Size(HxWxD):
140mm x 72mm x 43mm
Weight: 280g

Accessories :
Battery and clamshell.

T-12/T-12B/T-12S Timers

Model T-12B



Model T-12

Model T-12S

Accessories :
Battery and clamshell.

