



9501 radiation scanner is a tested precision instrument, reliably measures not only γ rays, but α , β and X rays as well. It allows multifunctions such as dose accumulating, maximum recording, hand-operated store, data transfer to PC in real-time, data analysis etc. Low power consumption ensures that the testing data will be not lost for several years.




CE
EMC
EN: 61326

Model 9501

- Large LCD display
- High precision
- Internal memory
- Data evaluation by PC
- Low power consumption
- Bluetooth interface
- Date reset

Specifications

Ray types	α , β , γ and X rays
Range	Radiation dose rate: 0.01 μ Sv/h - 1000 μ Sv/h Impulse dose rate: 0-30,000cpm, 0-5,000cps Radiation dose accumulation: 0.001 μ Sv - 9999Sv Impulse dose accumulation: 0-9999
Sensitivity	108pcs impulse or 1000 cpm/mR/hr in Cobalt-60 radial environment with power of 1 μ Sv/h. Alpha ray: from 4 MeV Beta ray: from 0.2 MeV Gamma ray: from 0.02 MeV X ray: from 0.02 MeV
Ray selection switch	α , β , γ and X rays selection
Sensor	Halogen filled detector
Output port	Bluetooth
Display	Dual LCD display, numeric with all inspection data, with bar chart.
Alert	Can set alert value free, default set: 5 μ Sv/hr
Accuracy	Typical 15%
Storage	Can store 2000 data automatically or by manually
Detector working temperature	0°C to 50°C

Size(HxWxD): 200mm x 70mm x 45mm

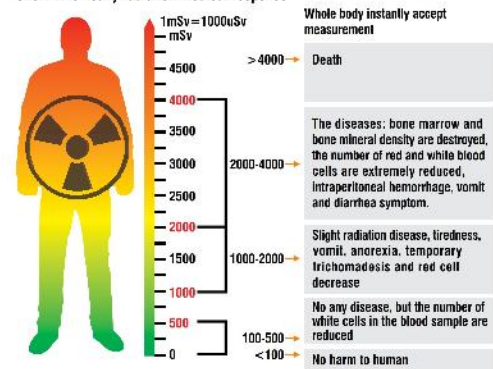
Weight: 206g

Accessories :

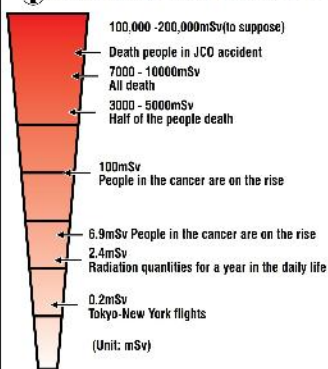
Software, Carrying case and Gift box.



Short time heavy radiation medical response



Radioactive radiation and to the health effects



The HCHO Tester provides a real time measurement of HCHO and TVOC tech product to meet with a variety of occasions air pollution measurement needs, timely responds air pollution. This instrument has a high accuracy, fast response, sensitivity. It is compact, easy to carry, suitable and home, offices, factories, hotels and schools and other indoor environments. It can be displayed at any formaldehyde in the air and the concentration of TVOC, and calculate the value of API (Air Pollution Index).

Features

- Fuel Cell HCHO sensor, high accuracy and reliability
- LCD display with backlight
- Real-time display the concentration of HCHO in the air
- Real-time display the concentration of TVOC in the air
- Real-time display the API
- Sound and Light alarm when pollution
- Auto power off

Specifications

HCHO	
Range	0.00 to 5.00mg/m ³
Resolution	0.01mg/m ³
Repeatability accuracy	-2%
TVOC	
Range	0.00 to 9.99mg/m ³
Resolution	0.01mg/m ³
Repeatability accuracy	-2%
Operation temperature range	0°C to 50°C
Storage temperature range	-10°C to 60°C
Working Voltage	7.4V (Rechargeable battery)

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Model 900A

DT-2G Microwave Leakage Detector/DT-3G Magnetic Field Meter

The 2G is a high sensitive product to detect the microwave accurately, even at a low volume the injury of the radiation of microwave.

The 3G is capable of measuring the electromagnetic field radiation intensity that is produced from electric transmission equipment, power line, electric oven, air conditioner, refrigerator, computer monitor, video/audio device and so forth.

- Digital LCD display with white backlit
- Leakage volume in dangerous zone will sound beeping and a red lamp flashing (2G)
- Low leakage volume display for warning
- Max. hold function

Specifications

	2G	3G
Range	0-9.99 mW/cm ²	200/2000mG, 20/200 μ T
Warning values	5.0mW/cm ²	Frequency response: 30Hz-300Hz
Sample rate	2 times per second	2 times per second

Size(HxWxD): 160mm x 60mm x 42mm

Weight: 151g

Accessories:

9V battery and Gift box with carrying case.



Model 2G



Model 3G

● Over-range indication
● Long life silicon photo diode inside
● Measurement rate: 1.5 times per second
● Widest range to 40,000Fc/400,000Lux

Features	8808	8809A
LCD display counts	4000	4000
Auto Ranging	*	*
Analog bargraph/segments	41-segments	41-segments
Peak Hold	*	*
Relative mode	*	*
Max and Data Hold	*	*
Auto Power Off	*	*
Low battery indication	*	*
User selectable FC/Lux	*	*
Output		USB
Capacity for data logging	99	*

Total accuracy: for C.I.E standard illuminate A(2856K)

Specifications

	8808	8809A
Max Range	400,000Lux	400,000Lux
Accuracy	±5%±10d(<10,000Lux) ±10%±10d(>10,000Lux)	
Max Resolution	0.1Lux/0.01Fc	
Measuring rate	1.5 times/second	
Photo Detector	115mm x 60mm x 27mm	

Size(HxWxD): 203mm x 75mm x 50mm
Weight: 280g

Accessories :
9V battery, Photo Detector and USB cable(8809A), software(8809A), Carrying case and Gift box.

USB Interface

Widest range to 40,000Fc/ 400,000 Lux

8808/8809A light meters provide accurate display light level in terms of Foot Candles (FC) or LUX over wide range. Just turning the Function Switch to select the "lux" scale and setting the range to desired range, then removing the photo detector to light source in a horizontal position and reading the illuminance nominal from the LCD display. When the measurement is completed, replace the photo detector from the light source.

1300/1301/1308 are easy to use with pocket size and light weight, providing accurate display light level in terms of Foot Candles (FC) or LUX over wide range. Just turning the Function Switch to select the "lux" scale and setting the range to desired range, then removing the photo detector to light source in a horizontal position and reading the illuminance nominal from the LCD display. When the measurement is completed, replace the photo detector from the light source.

- Over-range indication
- Long life silicon photo diode inside
- Measurement rate: 1.5 times per second

*Widest range to 40,000Fc/
400,000 Lux*

Features

	1300	1301	1308/1309
LCD display counts	2000	2000	4000
Auto Ranging			*
Analog bargraph/segments			41-segments
Peak Hold	*	*	*
Relative mode			*
Max and Data Hold		*	*
Auto Power Off		*	*
Low battery indication	*	*	*
User selectable FC/Lux		*	*
USB interface			-/*

Total accuracy: for C.I.E standard illuminate A(2856K)

Specifications

Max Range	50,000lux/Fc(1300,1301); 400,000Lux(1308)
Accuracy	±5%±10d(<10,000Lux) ±10%±10d(>10,000Lux)
Max Resolution	0.1lux/Fc
Measuring rate	1.5 times/second
Photo Detector	115mm x 60mm x 27mm



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**DT-1307 Solar Power Meter****Accessories :**

One 12V (A23) battery and One Photo Detector.(1300,1301)
One 9V battery and One Photo Detector.(1307/1308/1309)
Carrying case and Gift box.

Size(HxWxD): 162mm x 63mm x 28mm
Weight: 176g

Features

Sunlight measurement up to 1999W/m² or 634BTU/(ft²*h)
High accuracy and rapid response
Data Hold function to hold measurement values
Unit and sign display for easy reading
Measuring unit selection among W/m² and BTU/(ft²*h)
Manual scale selection
Direct reading with no adjustments needed
Maximum and minimum values
Low battery indication

Specifications

Display	3-1/2 digits LCD with maximum reading 1999.
Range	1999W/m ² , 634BTU/(ft ² *h)
Resolution	1W/m ² ; 1BTU/(ft ² *h).
Accuracy	typically within ±10W/m ² [±3BTU/(ft ² *h)] or ±5%
Sampling time	Approx 0.25 second.