

DT-9880**Particle Counter****Features**

Simultaneously measure and display 6 channel of particle sizes, temperature and humidity
 Measure particle size down to 0.3 μm
 Selectable sample time, count data, programmable delay
 Store 5000 records of date, time, counts, relative humidity, temperature, sample volumes, alarms and location label
 Upload stored data to a PC with included software
 Compact, self-contained package allows for one-handed operation
 Intuitive, easy to use user interface
 Always ready to run, with no fluids to refill
 Backlit LCD for use in any lighting condition
 8 hour rechargeable NiMH battery
 Protective holster

Specifications

Channel	0.3, 0.5, 0.7, 1.0, 2.0, 5.0 μm
Flow Rate	0.1 ft ³ (2.83L/min) controlled by internal pump
Count Modes	Totalize, Concentration, Audio
Coincidence Loss	5%, 2000000 particles per ft ³
Zero Count	1 count/5 minute
Relative Humidity	20% to 90% non-condensing $\pm 5\%$
Temperature	10°C to 40°C/ $\pm 2^\circ\text{C}$ 50°F to 104°F/ $\pm 4^\circ\text{F}$
Data Storage	5000 sample records (rotating buffer) of date, time, counts, relative humidity, temperature, CO ₂ , sample volumes, alarms, label
Interface	USB
Power	AC adapter

Size(HxWxD): 290mm x 104mm x 63mm

Weight: 570g

Accessories :

NiMH battery, gift box with carrying case.

CEEMC
EN: 61326

Model 9880

