



**SD Card real time data recorder  
+ TDS, Salt  
20 uS/200 uS/2 mS/20 mS/200 mS  
PRECISION CONDUCTIVITY METER  
Model : CD-4318SD**

- \* Real time data logger, save the data into the SD memory card and can be downloaded the Excel, extra software is no need.
- \* Functions : Conductivity, TDS, Salt, Temp.
- \* High conductivity resolution, 5 ranges :  
20 uS x 0.01 uS, 200 uS x 0.1 uS,  
2 mS x 0.001 mS, 20 mS x 0.01 mS,  
200 mS x 0.1 mS
- \* TDS measurement, 5 ranges :  
20/200/2,000/20,000/200,000 PPM.
- \* Pt glass electrode, high performance for pure water low conductivity measurement.
- \* Automatic temp. compensation.
- \* It can select Temp. Coefficient of measurement solution.
- \* Record ( Max., Min. ), Data hold, zero adjust.
- \* RS232/USB computer interface.
- \* Patented.

**SD Card real time recorder +TDS Salt Hardness  
20uS, 200uS, 2mS, 20mS, 200mS, Resistivity meter  
WATER HARDNESS/PURE WATER METER  
Model : CD-4319SD**

- \* Real time data logger ,save the data into the SD memory card and can be downloaded the Excel, extra software is no need.
- \* Function : Conductivity, TDS, Salt, Temp, Hardness.
- \* High conductivity resolution, 5 ranges : 20uS x 0.01 uS, 200uS x 0.1uS ,  
2 mS x 0.001 mS, 20 mS x 0.01 mS, 200 mS x 0.1 mS.
- \* Resistivity, 5 ranges :  
100 MΩ-cm, 10 MΩ-cm, 1 MΩ-cm, 100 KΩ-cm, 10 KΩ-cm.
- \* TDS, 5 ranges : 20 / 200 / 2,000 / 20,000 / 200,000 ppm.
- \* Hardness, 5 ranges : 10 / 100 / 1,000 / 10,000 / 100,000 ppm.
- \* Pt glass electrode, high performance for pure water low conductivity measurement.
- \* Automatic temp compensation.
- \* it can select Temp. Coefficient of measurement solution.
- \* Record (Max ,Min ) Data hold ,zero adjust.
- \* SD card capacity : 1 GB to 16 GB.
- \* Dot matrix LCD display.
- \* Power by UM3/AA ( 1.5V ) x 6 batteries or DC 9V adapter.
- \* RS232/USB computer interface.
- \* Patented.