

STA (Simultaneous Thermal Analysis)



The STA is a thermal analysis instrument that can perform TGA measurement, DSC measurement, or simultaneous DSC-TGA measurement.

As a trade-off for this versatility and unique capability, its measurement quality is usually inferior to a proper DSC or TGA.

Its other advantage over a proper DSC or TGA is its higher upper temperature limit.

The temperature range of our STA is room temperature (around 25°C) to 1100°C.