

Ultrasonic Nano Spray System

- Ultrasonic spray system includes patented ultrasonic spray nozzle, ultrasonic generator, constant liquid delivery system and air control. It is suitable for nano thin film coating, spray pyrolysis, spray drying, etc..
- High efficiency spray, the material usage ratio > 95%.
- Patented full digital ultrasonic generator, 4 CPUs provide high stable operation of nozzle.
- Touch screen control.
- Constant syringe pump provides constant liquid delivery.
- Compatible with all series of Siansonic® ultrasonic nozzle. Various of spray width from 1mm to 100mm, and flow rate 0.001ml/min-50ml/min.
- Air pressure control.
- XYZ motion system which is used for nano spray coating is optional. **(optional)**
- Patent ultrasonic dispersion liquid delivery technology can provide nano particles dispersion during liquid delivery. **(optional)**

