Phone: +91-8860605265 Email: info@astrascientific.com

**Product Name: Product Code:** ASTRALAB-SUPPLYA1020 Astra High Speed Disperser stra Scientific

## **Description:**

Astra High Speed Disperser

## **Technical Specification:**

This high-speed disperser can quickly disperse easily agglomerated nanomaterials to obtain single dispersed nanoparticles, and has a unique titanium alloy dispersing head, which can quickly and effectively disperse samples. It is the best choice for laboratory dispersion equipment.

CNC power supply: It can convert 50-60HZ power supply into high-power high-frequency power supply and

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provide it to the inverter.

Ultrasonic transducer: can convert high-frequency electrical energy into mechanical vibration energy.

Probe tip: connect and fix the transducer and the tool head, and amplify the amplitude of the transducer and transmit it to the tool head.

Titanium alloy cutter head: It can transmit mechanical energy and pressure to the working head, and has the function of amplitude amplification.

Connecting bolts: high quality material, able to connect the above components tightly



## **Astra Scientific**

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