



Email : sales@laboratoryinstrumentindia.com

Product Name :
Probe Sonicator and Homogenizers

Product Code :
LBNY-0001-830012



Description :

Probe Sonicator and Homogenizers

Technical Specification :

A microprocessor based, programmable ultrasonic processor.

Features include pulse mode and a digital display of both wattage and joules.

The unit is effective for standard cell disruption, DNA/RNA shearing, homogenization and many other applications.

The ideal for small samples and for customers that do not plan to scale up to larger volumes in the future.

Elapsed time indicator displays duration of sonication

Overload protection

RoHS compliant: lead free components

Standard for cell disruption, DNA/RNA shearing and homogenization

Pulse Mode prevents heat build-up in temperature sensitive samples

Digital amplitude/intensity control: output intensity can be set from 20-100%

Programmable operation: hands free operation with set time and amplitude

Accessories:

Probes

Cup and replaceable Tip Horns (tip diameter; 2mm, 3mm, 12mm and 25mm)

Stand

Sound Enclosure

Replacement Converter

Footswitch



Laboratory Instrument India