



OEM EVALUATION KIT

Sonics is a world leader in ultrasonics for point-of-care diagnostic devices. Our OEM kits provide a compact and effective solution for chemical free cell lysis, dispersion and deagglomeration applications.

The Evaluation Kit enables you to quickly test feasibility of an ultrasonic processor without a large investment in integration time using individual components. The unit ships complete and is ready to use out of the box. Touch the probe against a cartridge or cuvette to see immediate results.

FEATURES:

- Adjustable intensity
- Programable timer
- Wattage display
- Plug and play

ADVANTAGES:

- Generate quick results
- Reduced set up time
- Reliable technology
- Customizable tip sizes



Sonics offers OEM kits ranging from 25 – 2,000 watts along with many probe options. Use this device for feasibility testing to determine the wattage/power needed for your specific application and enable us to select the proper size PCB required for the device in development.

Ordering Information: Model No. **VC-4030**
100W ultrasonic power supply with converter.

SPECIFICATIONS

Power Supply	Part #PS-VC4030	Ultrasonic Converter	Part #CV307
Power Output	100 Watt maximum	Case Diameter	32mm
Frequency	40 kHz	Converter Length	94mm
Dimensions	205mm (W) x 350mm (L) x 147mm (D)	Cable Length	760mm