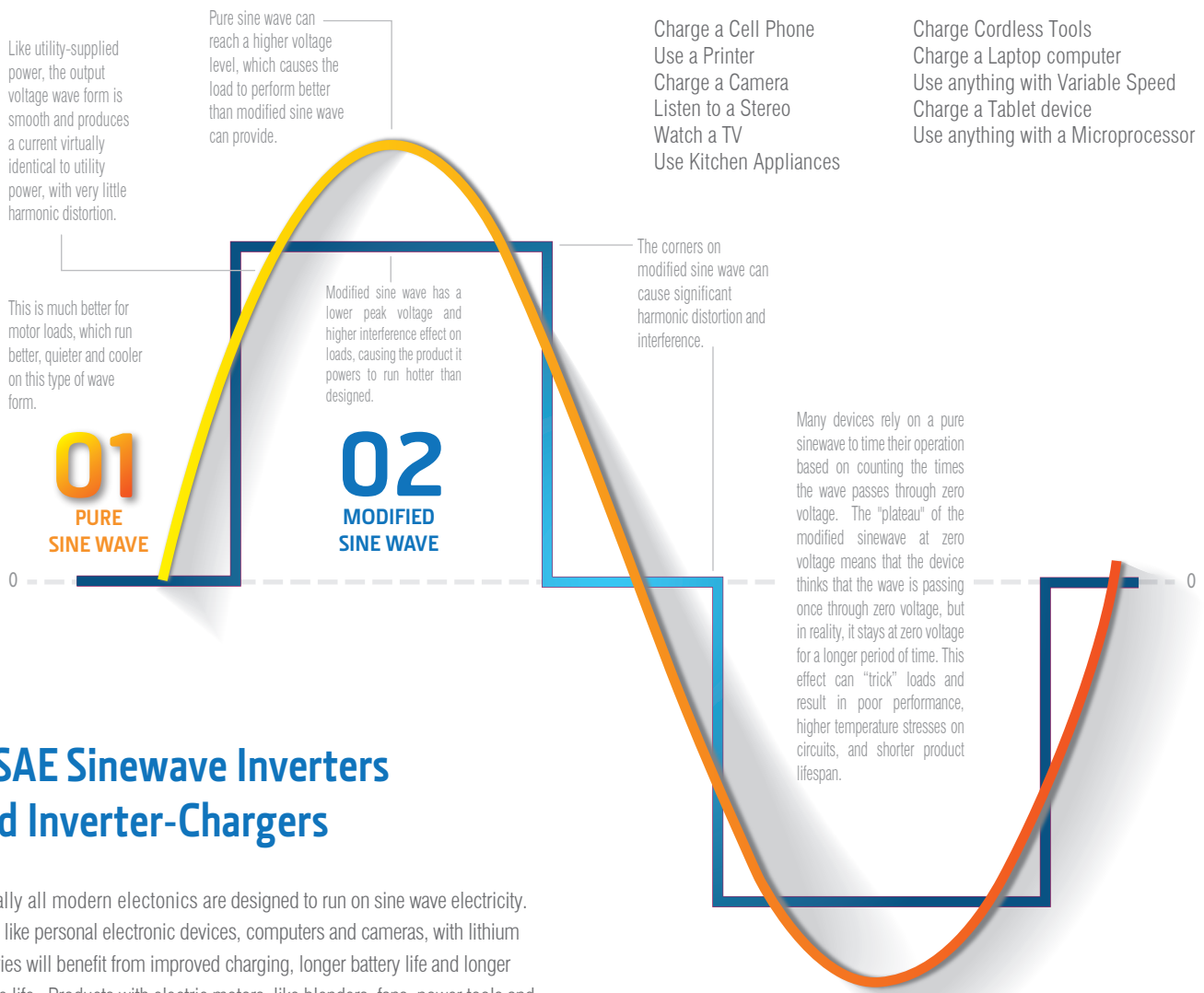


# Pure vs Modified Sine Wave

Kisae recommends using a pure sine wave inverter for powering the following:



- Charge a Cell Phone
- Use a Printer
- Charge a Camera
- Listen to a Stereo
- Watch a TV
- Use Kitchen Appliances

- Charge Cordless Tools
- Charge a Laptop computer
- Use anything with Variable Speed
- Charge a Tablet device
- Use anything with a Microprocessor

## KISAE Sinewave Inverters and Inverter-Chargers

Virtually all modern electronics are designed to run on sine wave electricity. Items like personal electronic devices, computers and cameras, with lithium batteries will benefit from improved charging, longer battery life and longer device life. Products with electric motors, like blenders, fans, power tools and vacuums will run more efficiently and quieter with a pure sine wave inverter. Pure sine wave also has the added benefit of reducing electrical noise, so things like televisions and lights won't flicker, stereos will produce better sound, and printers will produce better looking documents. If you use kitchen appliances like milk frothers, breadmakers and high-end coffee makers, pure sine wave power will allow them to perform just like they were at home.

Modified sine wave inverters can cause computer crashes as well as cause printers to print irregularly. They will cause electronics to build more heat and decrease their performance. They can also reduce the life span of sensitive electronics. Modified sine wave inverters do output 120V power and for non-critical and non-electronic applications, they will work fine.

For all of today's modern power needs, KISAE has created the most sophisticated, cost effective, high quality pure sine wave inverter solution. Choose one of the KISAE inverters or inverter-chargers to precisely replicate the electricity supplied by utility companies.



### Kisae Product Models

- KISAE SINEWAVE INVERTERS**
- SW 1204    SW 1210    SWXFR1220
  - SW 1220    SWXFR1210    SWXFR 1230
- (1000W, 2000W, 3000W sinewave inverters)

- KISAE SINEWAVE INVERTER-CHARGERS**
- IC 121040    IC 122055
  - IC1220100    IC1230150



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