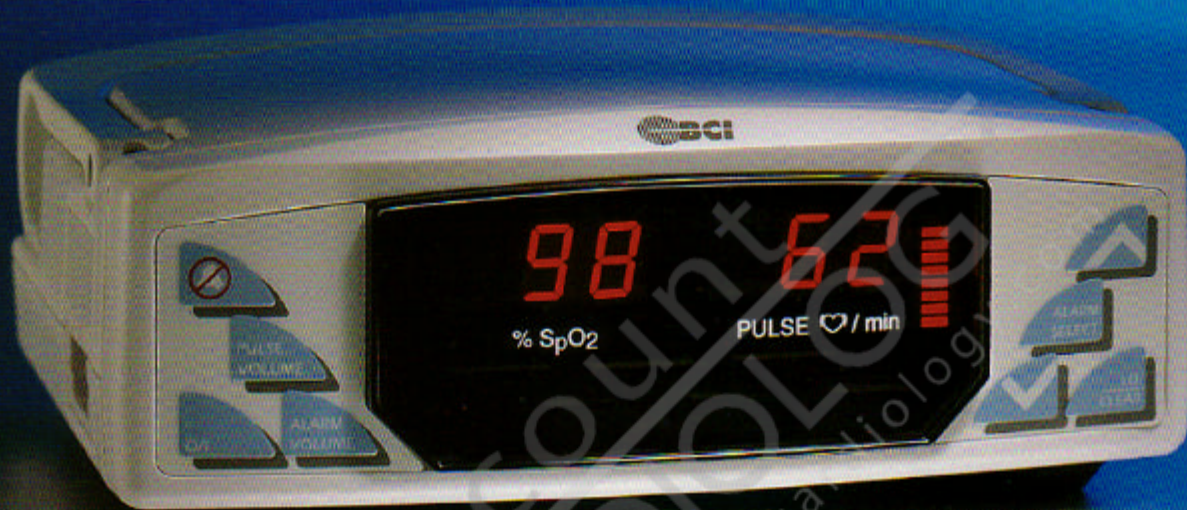


Autocorr® Digital Pulse Oximeter

w/SAC Technology (Serial Autocorrelation)



Pulse Detection Taken To The Next Level

Using refined noise-reducing hardware and a unique patented software algorithm, the BCI, Inc. Autocorr® Digital Pulse Oximeter is able to look at pulse oximetry data in a new way. Instead of relying on a voltage threshold to determine a pulse, BCI's latest technology analyzes a digitized signal at a rate of 120 times per second, and compares it to previous pulse data. These pulses are constantly stored and updated, and used as dynamic templates to determine the validity or invalidity for newly-encountered pulsatile signals. The Autocorr® Oximeter with its Serial Autocorrelation (SAC) technology, provides reliable monitoring of your most challenging patients.

◆ Cost Effective

- ◆ Adaptable to clinical, home and sleep environments
- ◆ Internal rechargeable battery
- ◆ Real time or trend printouts available when used with a computer or printer
- ◆ Remote alarm function available

