

May 29, 1996
Product Introduction / Press Release:

## Sonogy "Black Knight" Power Amplifier

Sonogy introduces an <u>all new</u> amplifier -- the "Black Knight". -- \$3,300.-

This amplifier is Sonogy's first product based on our all-new next-generation architecture and circuit design. Yet, it is faithful to Sonogy's design mission; to build solid state amplifiers with a uniquely rich and natural timbre.

It's rich harmonic structure combined with deep and layered imaging capabilities take traditional tube amplifier strengths to new heights. At the same time, it is powerful and maintains rock-solid control of deep bass. Truly, the Black Knight offers "the delicacy of tubes, and the authority of transistors". **Enjoy!** 

**HiFi Show Demo System:** 

**Sonogy** Concerto<sup>TM</sup> preamplifier (\$1900), Sonogy Black Knight<sup>TM</sup> power amplifier, **Voce Divina** Tenore<sup>TM</sup> and Basso<sup>TM</sup> 4-piece speaker system, and full system and component wiring by **Full Spectrum**<sup>TM</sup>.

## **Key Specifications & Features:**

- Hybrid FET/Bipolar Solid State stereo amplifier
- 175 W/ch stereo / 500W balanced monoblock
- High bias class A/AB typically operates class-A except for musical peaks
- Power consumption at idle: ~150 W
- Zero loop feedback ( stable into ALL loads, including  $2\Omega$  and capacitive)
- "Standby mode" -- keeps critical gain circuitry warmed up when the amplifier is turned off
- Pure class-A driver stage circuitry
- Inherently differential / balanced inputs (no added conversion circuitry)
- Fully-balanced 500W monoblock mode (requires no modifications or circuitry)
- Fully regulated driver circuitry
- Choke-based high-current power supply
- Full Spectrum<sup>TM</sup> OFC wiring throughout

## What Sets Sonogy apart?

Sonogy's design concept can be summed up in three words; *musicality*, *simplicity*, *and elegance*.

Our ultimate goal is <u>musicality</u>. No matter how technically attractive or sophisticated, the only technical features or specifications that deserve attention are those that create a more musical, natural listening experience.

This leads us to <u>simplicity</u>. A simple, straightforward circuit design maintains the integrity of music. It amplifies -- but does not process -- the music.

A simple circuit lends itself to elegance. <u>Elegance</u> in the attention to detail and the level of perfection that we can achieve. Simplicity lets us focus on the elegance and excellence of what we design. It lets us get a few things right -- really right.