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**PRESS RELEASE  
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## **Sensor Electronic Technology, Inc. Introduces High Power Deep UV LED Lamps**

**Columbia, SC — January 10 — 2008**

Columbia, SC based company Sensor Electronic Technology, Inc. (SET, Inc, [www.s-et.com](http://www.s-et.com)) has announced the introduction of a new product line based on deep ultraviolet light emitting diode (DUV LED) technology. The new line includes multi-chip lamps capable to deliver CW optical power in 270-290 nm wavelength range in excess of 50 mW. Innovative thermal management and packaging solutions were used to integrate standard transistor power packages with customized deep UV-compatible optical components. Optional features include integrated instantaneous monitoring of optical power and temperature. High power lamps have been shipped to commercial customers, (primarily in sterilization and disinfection industry), and to DoD contractors.

SET, Inc. is a world leader in the development and production of deep DUV light sources based on III-Nitride semiconductor materials. Currently, the company is offering DUV LEDs, LED lamps, LED/optical fiber modules and customized DUV light sources with peak emission wavelengths in the range from 247 nm to 395 nm.

