

# Science In Our Lives

## Using UV Light To Eliminate Germs From The Workplace, At Home And On The Go

(NAPSA)—There's a bright idea in the ongoing battle against bacteria—at home, at the office and on the go. A portable ultraviolet (UV) light gives users the opportunity to wipe the slate clean, protecting themselves and their families from the germs that can cause colds, flu and other illnesses.

It's an effective way to eliminate 99.99 percent of germs, bacteria and virus surface contaminants in only 10 seconds—from virtually any type of surface—to promote better health in a more germ-free environment.

The easy-to-use, handheld, battery-operated unit—about the size of a compact cellular flip phone—disperses a UV-C light that provides a proven germicidal killing zone. This is the same type of UV light that is commonly used by hospitals to sterilize surgical rooms, as well as water treatment plants and other commercial facilities requiring a sterile environment.

### Office Management

Did you know that a typical office worker's desk has 400 times more bacteria per square inch than an office toilet seat? What's more, telephones, computer keyboards and other frequently used office equipment are also major depositories for housing and spreading unwanted germs.

On an average, office workers come in contact with 10 million bacteria a day, including all germs associated with contracting and spreading colds and flu. And, with 90 percent of all cold and flu germs being spread indoors—combined with the fact



**A new UV scanner eliminates germs and bacteria from virtually any surface.**

that people touch their mouth, nose, eyes and ears one to three times every five minutes—illness can whip through an office like wildfire.

Consider the top five at-risk office areas:

1. Phone: 25,127 microbes per square inch (msi);
2. Desktop: 20,961 msi;
3. Keyboards: 3,295 msi
4. Mouse: 1,676 msi; and
5. Fax: 310 msi.

At the office, the Nano UV Disinfection Light Scanner by Zadro Products provides a fast, easy way to disinfect computer keyboards, phones and other equipment without the use of toxic chemicals or smelly cleaners. And for businesses that include multiple users within the same work area, such as telemarketing and data processing firms, the scanner provides an excellent way to help reduce sick days from cold and flu germs that can live up to 72 hours on most any workplace surface. In addition:

### At Home

- At home, the scanner is ter-

rific for sanitizing items that are prone to collecting germs, such as toothbrushes, contact lenses, eyeglasses, shoes, bathroom fixtures and toilet seats. In the kitchen, cutting boards, counters and kitchen utensils become virtually germ-free.

- For households with children, the Nano UV is highly effective at eliminating unwanted germs from baby cribs, changing tables, bottles, pacifiers, toys and more.

### On the Go

- Its compact size also makes it easy to take along for visits to health clubs and public rest rooms, as well as schoolyards, playgrounds and more.

- For business or vacation travelers, the scanner makes it easy to sanitize dirty airline trays and lavatories. Hotel rooms can also be quickly sanitized to ensure a more comfortable stay, including bedspreads, pillows, phones, remote controls and bathroom fixtures.

The compact scanner employs a long-lasting (4,000-hr. rated) ultraviolet bulb that effectively kills 99.99 percent of all germs from any type of surface with a quick 10-second sweep. For easy operation, users simply flip open the unit, click the 10-second auto-timer side button and sweep the light  $\frac{1}{2}$ " to 4" over any surface area where germs collect.

The Nano UV Disinfection Light Scanner operates on two AAA batteries and is backed by a 90-day limited warranty. To learn more and for retail store locations, visit [www.zadroinc.com](http://www.zadroinc.com) or call (800) 468-4348.