

The World's First Keyboard Manufactured with CuVerro® Bactericidal Copper Alloy





We now have a complete data entry package manufactured with EPA registered CuVerro® bactericidal copper alloy. The keyboard has the feel of a standard computer keyboard and can be cleaned without disconnecting by activating the "clean mode".



Operator Interface Technology

Operator Interface Technology 650 Weaver Park Road Longmont, CO 303-684-0094

1 in 25 US hospital patients acquire an infection in the hospital and more than 200 of them die everyday

Center for Disease Control and Prevention March 2014

Since hospital acquired infections (HAIs) are a major cause of death in the U.S. and Medicare is initiating penalties for readmissions, alternatives to conventional infection control must be considered Few actions in a hospital carry such an obvious return on investment as infection control. Without reimbursement, the hospital is absorbing an average \$20,000 in added costs per care episode involving an HAI. Further, the inclusion of HAI penalties under value-based purchasing and excess readmissions makes the financial case for taking action imperative.



The EPA Continuous Reduction of Bacterial Contaminants test protocol requires multiple re-inoculation of copper and (stainless steel) control surfaces with MRSA over the course of a 24 hour day. The peaks on the red bar at top correspond to the times of the 8 MRSA inoculations—640,000 CFU to each of the copper and stainless steel samples, for a total of 5.1 million CFU over the course of the test. The copper surfaces continually killed all (or nearly all) the bacteria within the two hours before the next inoculation. The stainless steel surfaces, in comparison do not have inherent ability to kill bacteria, and over the course of the day, the total accumulation of MRSA on the stainless steel grew exponentially.

Keyboard Dimensions: H .85" x W 17.54" x D 5.79" PC Interface: USB 2.0 Programmable Cleaning Mode Gold plated switch contacts for high reliability Operating System: Compatible with Mac, Linux, Windows XP, Windows 7 and Windows 8 (Plug and play device, no drivers or additional software needed). Regulatory Approvals: CE, FCC-EN-IEC 60601-1, UL and cUL\IEC 60950

Full 1Year Warranty

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*Laboratory testing shows that, when cleaned regularly, CuVerro surfaces kill greater than 99.9% of the following bacteria within 2 hours of exposure: Methicillin-Resistant Staphylococcus aureus (MRSA), Staphylococcus aureus, Enterobacter aerogenes, Pseudomonas aeruginosa, E. coli O157:H7, and Vancomycin-Resistant Enterococcus faecalis (VRE).

The use of CuVerro® bactericidal copper products is a supplement to and not a substitute for standard infection control practices; users must continue to follow all current infection control practices, including those practices related to cleaning and disinfection of environmental surfaces. This surface has been shown to reduce microbial contamination, but it does not necessarily prevent cross contamination. CuVerro® is a registered trademark of GBC Metals, LLC and is used with permission (OT-004-1410). See www.CuVerro.com for more details.