

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

80% of Infectious Diseases are Transmitted by Touch

Tierno, P. (2001) The Secret Life of Germs. Atria Books: New York, NY, USA



Bactericidal copper alloys continuously kill harmful bacteria\*.

The keyboard has the feel of a standard computer keyboard and can be cleaned without disconnecting by activating the “clean mode”.

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 10 (Plug and play device, no drivers or additional software needed).

Regulatory Approvals: CE, FCC-EN-IEC 60601-1, UL and cUL\IEC 60950

Full 2 Year Warranty

## Operator Interface Technology

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

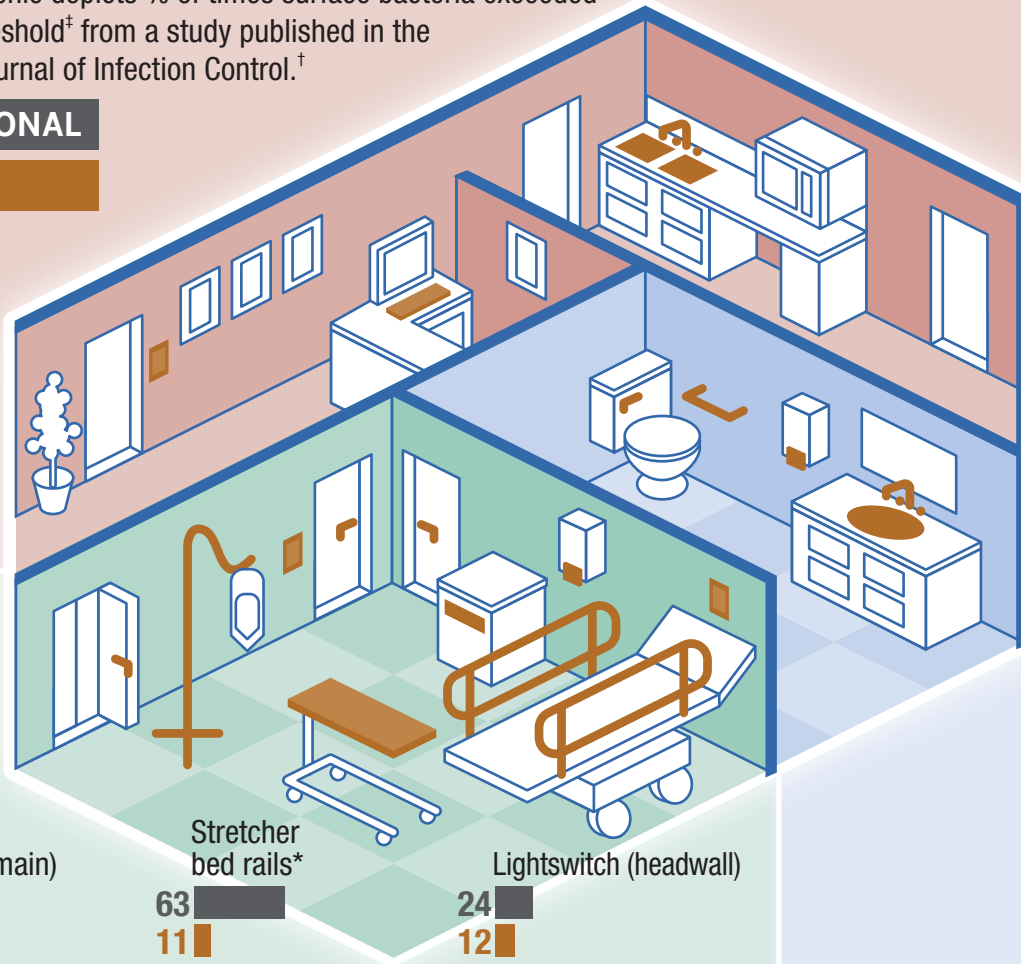
# Healthcare surface cleanliness: Copper vs. Traditional

## Common Areas

**COPPER** surfaces harbor fewer bacteria in occupied healthcare settings. Graphic depicts % of times surface bacteria exceeded cleaning threshold<sup>†</sup> from a study published in the American Journal of Infection Control.<sup>†</sup>

**TRADITIONAL**

**COPPER**



Disinfectant dispenser  
32  
0

Lightswitch (main)  
41  
23

Overbed table  
47  
12

Bedside table pull  
58  
25

Stretcher bed rails\*  
63  
11

Door lever  
58  
21

IV pole  
30  
3

Lightswitch (headwall)  
24  
12

Pass-thru handle (hall)  
12  
0

Pass-thru handle (patient)  
67  
21

Keyboard  
82  
21

Sink  
100  
6

Lounge A  
Lounge B

Faucet handle  
88  
6

Lounge A  
Lounge B

ADA pushplate  
28  
0

Sink  
69  
12

Soap dispenser  
86  
27

Grab bar  
95  
21

Flush handle  
63  
21

Faucet handle  
70  
17

Patient Room

Patient Bathroom



Laboratory testing shows that, when cleaned regularly, CuVerro copper 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. See [cuverro.com](http://cuverro.com) for more details. (08-0039-1608)

<sup>†</sup>Hinsa-Leasure, S., Nartey, Q., Vaverka, J., and Schmidt, M.G.. (2016). Copper Alloy Surfaces Sustain Terminal Cleaning Levels in a Rural Hospital. American Journal of Infection Control. Full text available at link below.

<sup>‡</sup>The standard threshold for a benign, or clean, surface is <250 colony forming units of microorganisms per 100cm<sup>2</sup>. Anything above this threshold poses potential risk for microbial transmission. \*Sampled in emergency room.