

# Cleaning Advice For Your Two-Way Radio

In response to the coronavirus (COVID-19) pandemic, Motorola Solutions and BAYCOM are providing recommended cleaning and disinfecting guidelines for our radios, body-worn cameras and accessories based on our current and best understanding of radio hygiene. Per global health authorities, removing germs, dirt and impurities from surfaces lowers the risk of spreading infection. Using chemical disinfectants may kill germs that remain on surfaces after cleaning, which further lowers the risk of spreading infection.

## General Cleaning:

- Apply **0.5%** detergent-water solution with a cloth, then use a stiff, non-metallic, short-bristled brush to work all loose dirt away from the device. Use a soft, absorbent, lintless cloth or tissue to remove the solution and dry the device.
- Make sure that no solution remains entrapped near any connectors, cracks or crevices

## Disinfecting:

- Devices may be disinfected by wiping them down with over-the-counter isopropyl alcohol (rubbing alcohol) with at least **70%** alcohol concentration.
- When cleaning with isopropyl alcohol, the **alcohol should never be applied directly to the device**. It should be applied to a cloth, which is then used to wipe down the device.
- The effects of certain chemicals and their vapors can have detrimental effects on plastics and the metal platings.



**Do not** use bleach, solvents or cleaning spray to cleanse or disinfect your device.

## IMPORTANT:

Motorola Solutions, Inc. and BAYCOM are unable to, and did not, determine whether any particular cleaning product is effective in removing specific foreign substances (including viruses) from the device, nor whether any disinfectant will remove all germs or viruses. However, the above cleaners, disinfectants and processes have been approved for use by Motorola Solutions, Inc. and BAYCOM related to their less degrading effect on the physical device. Please consult the chemical manufacturers' documentation for specifics on cleaning product efficacy with regards to foreign substances (such as viruses).

**BAYCOM** A Lifeline in the Moments that Matter

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# BAYCOM

A Lifeline in the Moments that Matter



## SANITIZING TOUGHBOOK COMPUTERS & TABLETS

### OVERVIEW

When working in various industries such as food processing, healthcare and chemical processing, it is critical that professionals keep their equipment clean and sanitized to reduce or eliminate the spread of bacteria and germs. The same rule also applies to a computer or tablet, as these devices are also in routine contact with users' hands and can potentially become contaminated.

BAYCOM and Panasonic have tested a number of common disinfectant solutions for usability on Toughbook® mobile computers and tablets, going above and beyond typical testing procedures to simulate worst-case scenarios. We are committed to providing the most durable, reliable mobile computing solutions and the most comprehensive product support. Our goal is to ensure that any disinfectant solutions we have approved on our devices will not compromise the performance of Toughbook computers and tablets.

### SEALED DESIGN



### APPLICATION AND TEST PROCEDURES

To keep your Toughbook® computer or tablet running for as long as you do, BAYCOM and Panasonic rigorously tested these devices to see how many times they could be disinfected. The test procedure was to wipe each area on the device with the liquid solution with a pressure of 1 kg/cm<sup>2</sup> for 10,000 times.

### RECOMMENDED "WIPE" FORMS OF DISINFECTANTS

BAYCOM and Panasonic recommends disinfectant wipes to avoid prolonged exposure to chemicals that can cause oxidation and paint discoloration, and break down the rubber that seals the devices. If the wipe form of these disinfectants is used and the surface is dried soon after application, the computer will be protected for years to come.

### TEST RESULTS

#### TOUGHBOOK MODEL

SANITIZATION	55	31	33	20	G1	M1
Sani-Cloth® Plus Germicidal Disposal Cloth	OK	OK	OK	OK	OK	OK
Alcohol Prep Swabs	OK	OK	OK	OK	OK	OK
CaviWipes™	OK	OK	OK	OK	OK	OK
Total Solutions™ Disinfectant Wipes	OK	OK	OK	OK	OK	OK
Clorox Healthcare® Bleach Germicidal Wipes	OK	-	OK	OK	OK	OK

### CONCLUSION

Panasonic is committed to providing the most durable and reliable mobile computing solutions. Normal operation and sanitization with disinfectant wipes should keep the computer functioning hassle-free for years to come. Although these disinfectants are tested for our products, Panasonic does not endorse or advertise a particular brand of disinfectant and cannot warrant their effectiveness.

CONTACT US TODAY FOR MORE INFORMATION

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