



# **Disinfection Guide for Canon CXDI Detectors and Batteries**

CANON MEDICAL SYSTEMS CORPORATION

# CLEANING AND DISINFECTION

The procedure of cleaning, and disinfection are specified within the Technical Bulletin covering solvent usage for DR Wireless Sensor and Batteries

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**Solvent usage for DR Wireless Sensor and Batteries**

## 1. Summary

This is to announce that Canon Healthcare Solutions created service information for using Canon Inc. approved solvents listed below to prevent external as well as internal damage for Wireless sensor panels and Lithium batteries.

## 2. Impacted Systems

- DIGITAL RADIOGRAPHY DETECTORS including but not limited to:
  - CXDI-70C Wireless (2.4 GHz and 5 GHz) • CXDI-80C Wireless • CXDI-50G/C\_80G/C
  - CXDI-701C Wireless • CXDI-801C Wireless • CXDI-401C Wireless • CXDI-501G/C
  - CXDI-710C Wireless • CXDI-810C Wireless • CXDI-410C Wireless • CXDI-401G/C
- BATTERY PACKS (Accel TB Wipes, Oxivir 1 Wipes, & Clorox Hydrogen Peroxide Cleaner Disinfectant Wipes only)
  - BATTERY "LB-1A" • BATTERY "LB-4A"

## 3. Details

- Name of Solvent: Accel TB Wipes EPA#74559-3
- Name of Solvent: Oxivir 1 Wipes EPA#70627-77
- Name of Solvent: Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes EPA#67619-25
- Name of Solvent: PDI Sani Wipes (Digital Radiography Detectors only; Not on Battery Packs) EPA#9480-9
- Name of Solvent: Diversey's Rescue Sporicidal Cleaner (DR Detectors only; Not on Battery Packs) EPA#03015-54

- Alcohol based disinfection solvents Accel TB Wipes (USA), Oxivir 1 Wipes (USA) & Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes.
- These disinfection solvents easily evaporate at normal temperatures.
- Don't use the solvent on battery pin (cover the part of battery pin) to avoid liquid inside of products.
- There should be no problem with the usage.
- However, the effectiveness of disinfection is limited and therefore we ask you to decide the usage according to the condition.



**Solvent usage for DR Wireless Sensor and Batteries**



**4. Cleaning Procedure**

- I. For CXDI-70CW/80CW/701CW/801CW/401CW:
  - 1. When cleaning the battery pack and/or sensor panel, turn off the equipment and remove the battery pack from the equipment.



- 2. Please make sure to cover the battery pins to avoid liquid entering in to sensor panel.



- II. For CXDI-710CW/810CW/410CW:
  - 1. When cleaning the battery pack and/or sensor panel, turn off the equipment and remove the cover of battery pack from the equipment.