

HID Global Fingerprint Reader Cleaning & Disinfecting Instructions

HID fingerprint readers and sensors can be cleaned using the same Optical Cleaning Products used to clean eyeglasses or cell phone glass surfaces. These Optical Cleaning Products include lens tissues, microfiber cloths and cleaning solutions.

The U.S. Environmental Protection Agency has published a list of antimicrobial products for use against the Coronavirus SARS-CoV-2 which causes COVID-19: [epa.gov/listn](https://www.epa.gov/listn).

Two of the items on this list are:

- Clorox Disinfecting Wipes, which can be used with all HID fingerprint products.
- Microban 24 Multi-Purpose Cleaner and Microban 24 Sanitizing Spray, which can be used with all HID fingerprint products (except the DP 4500 reader and DP 4500 Module).

Ethanol or Isopropanol in concentrations of up to 70% can also be used on all fingerprint readers.

NOTE: Excessive cleaning of the label on the bottom of the device may deteriorate the printed information, rendering it to become unreadable. Apply the liquid to a soft lint-free material (as used to clean eyeglasses or camera lenses) or to a cotton swab and gently wipe the capture area. If necessary, gently dab the fingerprint sensor (do not wipe) with a soft cloth (not paper) dampened with a mild ammonia-based glass cleaner to remove any milky haze.

NEVER DO THE FOLLOWING:

- **DO NOT** pour cleaning fluid directly on the fingerprint capture area.
- **DO NOT** submerge the sensor in liquid.
- **DO NOT** rub the fingerprint capture area with any abrasive material, including paper.

NOTE: To minimize the spread of germs, following CDC best practices, it is recommended to wash your hands before and after using the fingerprint reader and provide hand sanitizer for the user to apply immediately after using the fingerprint reader.

HID Global fingerprint devices this document supports

TouchChip Silicon readers and sensors:



TCS1 Gold & Steel Coat



TCS2 Gold & Steel Coat



TCS4K Module



EikonTouch TC510



EikonTouch TC710

Optical readers and modules:



DP 4500 Module



DP 5200 Module



DP 5300 Module



DP 4500 Reader



DP 5300 Reader

Multispectral readers and modules:



M210/M211



M320/M321



M420/M421



V-Series
V300/V302/V310/V311/V371/ V420/V421

NOTE: V-Series and M-Series devices can be cleaned using Isopropyl alcohol or ethyl alcohol solutions of up to 90%, as well as ammonia-based glass cleaners.



hidglobal.com

© 2020 HID Global Corporation/ASSA ABLOY AB. All rights reserved. HID, HID Global, Lumidigm, the HID Blue Brick logo and the Chain Design are trademarks or registered trademarks of HID Global or its licensor(s)/supplier(s) in the US and other countries and may not be used without permission. All other trademarks, service marks, and product or service names are trademarks or registered trademarks of their respective owners.

2020-11-20-eat-bio-fingerprint-reader-cleaning-guide-en

PLT-05004

Part of ASSA ABLOY