# **Chromium X Series** Firmware Update Procedure



For use with:

**Chromium X** & Accessory Kit 12-Month Warranty, PN-1000331; 24-Month Warranty, PN-1000332

**Chromium iX** & Accessory Kit 12-Month Warranty, PN-1000328; 24-Month Warranty, PN-1000329

Chromium X/iX Refurbished, PN-1000326R

Consult the Chromium X Series (X/iX) Instrument User Guide with Readiness Test (CG000396) for additional details.

# Step 1: Download and install the update

Procedure with a network connection, auto-download enabled:

- **a.** A pop-up on the home screen will alert the user of available updates.
- **b.** Open pop-up and click to install.

Procedure with a network connection, auto-download disabled:

- **a.** A pop-up on the home screen will alert the user of available updates.
- **b.** Open pop-up and click to download.
- c. Click to install.

## **Step 2: Reinitialize the instrument**

After installing an update, run a readiness test.

- a. Retrieve the shipping/readiness test block with attached gasket. See the Readiness Test section of the Instrument User Guide (CG000396) for more information on the block.
- **b.** Initiate a readiness test through the home screen by loading the block into the instrument.
- **c.** After the test is complete, follow screen instruction to remove the block from the tray.
- **d.** Store the assembled block and gasket in a plastic bag, away from sun-light and extreme temperature. Retain for future use.

# **Chromium X Series** Document Revision Summary



CG000534 | Rev B

# Title

Chromium X Series Firmware Update Procedure

### Revision

Rev A to Rev B

# **Revision Date**

March 2024

# **Specific Changes**

The instrument now uses an internet connection for firmware updates. The method for a firmware update with no internet connection was removed

### **General Changes**

The document was updated for general minor consistency of language and terms throughout.

#### Contact:

support@10xgenomics.com 10x Genomics 6230 Stoneridge Mall Road Pleasanton, CA 94588 USA

© 2024 10x Genomics, Inc. (10x Genomics). All rights reserved. Duplication and/or reproduction of all or any portion of this document without the express written consent of 10x Genomics, is strictly forbidden. Nothing contained herein shall constitute any warranty, express or implied, as to the performance of any products described herein. Any and all warranties applicable to any products are set forth in the applicable terms and conditions of sale accompanying the purchase of such product. 10x Genomics' marks, many of certain restrictions as set forth in the applicable terms and conditions of sale accompanying the purchase of such products described herein is subject to certain restrictions as set forth in the applicable terms and conditions of sale accompanying the purchase of such product. A non-exhaustive list of 10x Genomics' marks, many of which are registered in the United States and other countries can be viewed at: www.10xgenomics.com/trademarks. 10x Genomics may refer to the products or services offered by other companies by their brand name or company name solely for clarity, and does not claim any rights in those third-party marks or names. 10x Genomics products may be covered by one or more of the patents as indicated at: www.10xgenomics.com/patents. All products and services described herein are intended FOR RESEARCH USE ONLY and NOT FOR USE IN DIAGNOSTIC PROCEDURES.

The use of 10x Genomics products in practicing the methods set forth herein has not been validated by 10x Genomics, and such non-validated use is NOT COVERED BY 10X GENOMICS STANDARD WARRANTY, AND 10X GENOMICS HEREBY DISCLAIMS ANY AND ALL WARRANTIES FOR SUCH USE. Nothing in this document should be construed as altering, waiving or amending in any manner 10x Genomics terms and conditions of sale for the Chromium Controller or the Chromium Single Cell Controller, consumables or software, including without limitation such terms and conditions relating to certain use restrictions, limited license, warranty and limitation of liability, and nothing in this document shall be deemed to be Documentation, as that term is set forth in such terms and conditions of sale. Nothing in this document shall be construed as any representation by 10x Genomics that it currently or will at any time in the future offer or in any way support any application set forth herein.

