

Description	IntelliCode V13 available for Impression and Perception lines
Creation Date	18.05.2021
Product Change Notice Number	NOC 2103
Revision	1.0
This Product Change Notice supersedes the following documents:	N/A

1. Description and Reason for Change

FluidX IntelliCode™ is an intuitive software designed with the input of users, for decoding 1D and 2D-coded sample storage tubes and racks.

It is with great pleasure that we announce the release of the new **IntelliCode V13**, designed to enhance the functionality of our Readers line (Perception range and Impression) through new features and improvements.

We strongly encourage you to install the update as soon as they are available.

This update brings new features, performance enhancements as well as some bug fixes.

IntelliCode V13 will be available for download as of **June 1st, 2021**.

2. Communication Distribution – Need to know list

Customer's Procurement	Sales Managers to inform
Customer's End User	Sales Managers to inform
Customer's Service Team	Sales Managers to inform
Brooks Life Sciences Service Team	Product Management to inform
Brooks Life Sciences Customer Care Team	Product Management to inform

3. Classification of Change

Customer Notification	Yes
Information Only	

4. Impact of Change

IntelliCode V13 brings new features, performance enhancements as well as some bug fixes:

- **Support for FreezerPro:**
 - Support for FreezerPro cloud integration added.
 - Added 'FreezerPro' connection type to remote settings.
This allows 'one click' connection to a FreezerPro cloud instance.
- **Improved Profile Creator**
 - Profiles can be quickly and easily created using selections for insert (if needed), rack type & rack ID.
 - Default exporters added using a single option.
 - Pdf export with default title page and custom headings.
 - Support to ensure that a profile can be compatible with FreezerPro.
 - Profile can be auto created using a detection algorithm. Full rack is placed &

IntelliCode can create an appropriate profile.

- **Enhanced image processing**
 - Image targets can be enhanced in situation where image quality is reduced, and/or codes are low quality/damaged.
 - Realtime visualization of the image filter stack.
 - Additional filters for contrast enhancement & mirroring.
 - Utilizes multiple cores for faster processing.
- **Notable Bug fixes**
 - Fix for ROI group offset issue when exiting remote session
 - Performance improvements for 20-401x instruments with intel i5/i7 systems
 - Mk1 impression scanners are now default for impression installs. MK2 scanner is discontinued. MK2 driver files are available and are part of the install files.
 - Issues were found when IntelliCode is executed inside a virtual machine. Virtual machine is not supported by IntelliCode V13.

5. Affected Products

This Notice affects Part Numbers listed below as IntelliCode is supplied with the following FluidX Readers:

PART NUMBER	DESCRIPTION
20-2101-A	ASSY,EQUIP,READER,IMPRESSION,MKI
20-4016	ASSY,EQUIP,PERCEPTION,READER,HD,LF
20-4018	ASSY,EQUIP,PERCEPTION,READER,HD
20-4013	ASSY,EQUIP,PERCEPTION,READER,ACOUSTIX HD

All product codes listed above will be supplied with the new **IntelliCode V13** as of **June 14th, 2021** and for all readers supplied before this period, the new software will be available for download free of charge at <https://www.brookslifesciences.com/products/fluidx-intellicode-decoding-software>.

6. Replacement Products

The new IntelliCode software version 13 is backwards compatible with all FluidX readers that use IntelliCode (Perception range and Impression scanner).

7. Recommended Action

We recommend all IntelliCode users to upgrade their existing software to the latest official version – Version 13, that has been subjected to intense testing and includes new features and important bug corrections identified on previous releases.

8. Specification of replacement products

IntelliCode V13, an intuitive software, designed with the input of users, for decoding 1D and 2D-coded sample storage tubes and racks was developed to enhance the functionality of our Readers line with:

- Easy set up & fast decoding:

- Pre-configured for use with 24, 48, 96, 240 and 384-format SBS racks
- Simply place your rack on the reader and IntelliCode™ will do the work
- Simple, automatic profile creation for any readable 2D-coded tubes at the push of a button
- Determines rack profile (24, 48, 96, 240 and 384)
- Automatically decodes and saves your data
- Ultra-fast decoding; process 96 tubes and export results in approximately 1 second.
- Uses a license key to activate the software.
- Supports FreezerPro
- Creative report generation
 - Export to PDF.
 - Customizable title page logo, heading and page footers.
- Remote use:
 - Remote control via TCIP
 - One click integration with FreezerPro.
 - Control with a mobile device
- Recommended PC Requirements:
 - OS: Windows 10
 - CPU: Intel i5 or greater
 - Memory: 8GB
 - Hard disk: Around 250MB free space
 - Display: > 1024x768

9. Timeframe for implementation

Effective from June 1st,2021.

10. For more information please contact Brooks Life Sciences

If you require further information, please contact your local Account or Distribution Manager, or call our Customer Service team on:

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Thank you.