



Release notes for SZX-ARM-BSW

These release notes provide information about new features, functional improvements, and bug fixes included in the updated software.

Version 1.2.2

Version: 1.2.2.139

Release Date: Mar 2023

New features

- **Forward/backward to the first/last slide**
 - Improved usability in moving slides to the first or last page.
- **Operation of various contents**
 - Improved visibility and operability by displaying the zoom magnification on the monitor same as that on eyepieces.
 - Expanded the number of decimal places to enter for the width and height of gauge displayed in inches.

Bug fixes

Fixed the following items and minor bugs.

- **File protection**
 - Fixed a bug that the file protection is disabled when opening a content file saved with file protection enabled in "Create operating procedures" mode.
- **Microscope camera operation**
 - Fixed a bug that an error occurs when starting the recording if the HDMI cable for AR tilting trinocular tube is connected to the PC after the application started.

Others

- **Update the device driver for DP23/28**
 - DP23/28-CU Type2 is supported by device drivers included in the installation disc (or installation disc image (ISO file)).
- **Setup the system**
 - Prepared a setup tool to recover from the phenomenon of the main display going black when the HDMI cable for AR tilting trinocular tube is connected to the PC. Please refer to [12-4 Setting the display using the primary monitor setting tool] in



the system instruction manual for setup tool.

Version 1.2.1

Version: 1.2.1.475

Release Date: May 2022

New features

Supports DP28-CU as a digital camera to be combined with the SZX-AR1 System.

Bug fixes

- **Operation of various contents**

- Fixed a bug that the shapes and the gauge contents may not be drawn after selecting their drawing types.

- **Microscope camera operation**

- Fixed a bug that an error occurs when opening the Advanced Exposure Settings screen after the application starts if the application was closed with the AE function turned off last time.
- Fixed a bug that a white outer frame appears on video recorded by the application.
- Fixed a bug that the gauge position in the snapshot image acquired may be incorrect.
- Fixed a bug that the video recording function cannot be used for a while after the application starts.

- **Others**

- Fixed a bug that the AR images are temporarily hidden when the “AR image brightness adjustment button” on the AR tilting trinocular tube is pressed continuously.