

Release Notes

Bioptic Color Camera SDK for Windows v1.0 November 2023

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Overview

Zebra Bioptic Color Camera SDK for Windows provides an application programming interface for Zebra MP7000 color camera.

For support, please visit <u>http://www.zebra.com/support</u>.

Device Compatibility

• MP7000

Version History

Version 1.00.0015 - 11/2023

1. Added logging capabilities to the SDK, using spdlogs for camera SDK modules.

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- 2. Bug fix Now the SDK prevents a firmware update with an invalid DAT file path.
- 3. Bug fix Addressed an intermittent crash in UVC adapter when retrieving snapshot image frames.

Version 1.00.0013 - 06/2020

1. Initial release

Components

If the default install location is not changed, the components are installed in the following folders:

Component	Description	Path in the Zip package
SDK Library	Has the SDK API libraries (*.lib) and it's dependencies	.\SDK\Release\lib .\SDK\Debug\lib
Demonstration Application Binaries	Binaries of the Demo application	.\SDK\Release\bin .\SDK\Debug\bin
Demonstration Application Source Code	Visual Studio 2017 Project of the demo application	.\Sample Applications\src

Installation

SDK will be distributed as a zip package that contains the components mentioned in the components section of this document. Users may un-zip the package into their development environment and use SDK library in their projects.

- Windows 7 32bit and 64bit
- Windows 10 32bit and 64bit

CoreScanner Driver v3.4 or above is required.

External Dependencies

1. VC++ 2017 x86/x64 redistributable (click here to download)