

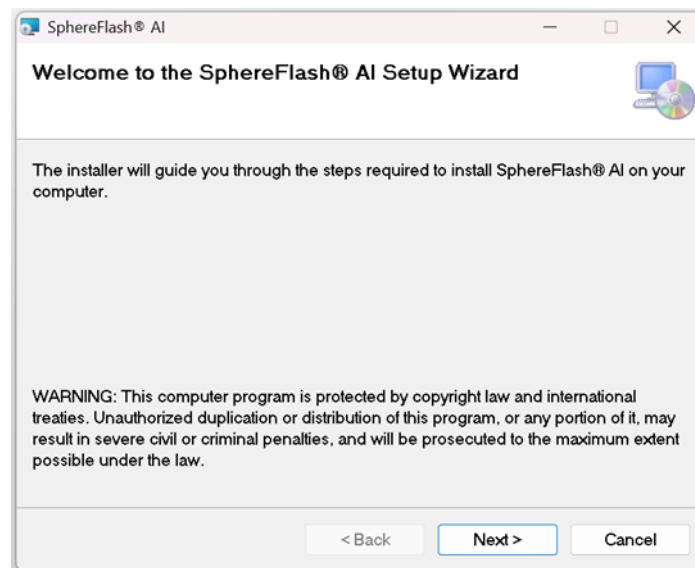
Guide: Installation of new SphereFlash® Softwares

This document describes the installation steps for the new software versions of the Colonies (SW v.1.0.1.17), Halos PRO (SW v.1.0.2.14), and SphereFlash® AI (SW v.1.2.4). For detailed instructions on how to use these applications, please refer to the following Instructions for Use:

Colonies LITE	50007937 (EN) / 50008480 (ES)
Colonies PRO	50007939 (EN) / 50008482 (ES)
Halos PRO	50007969 (EN) / 50008481 (ES)
SphereFlash® AI	50008740 (EN)

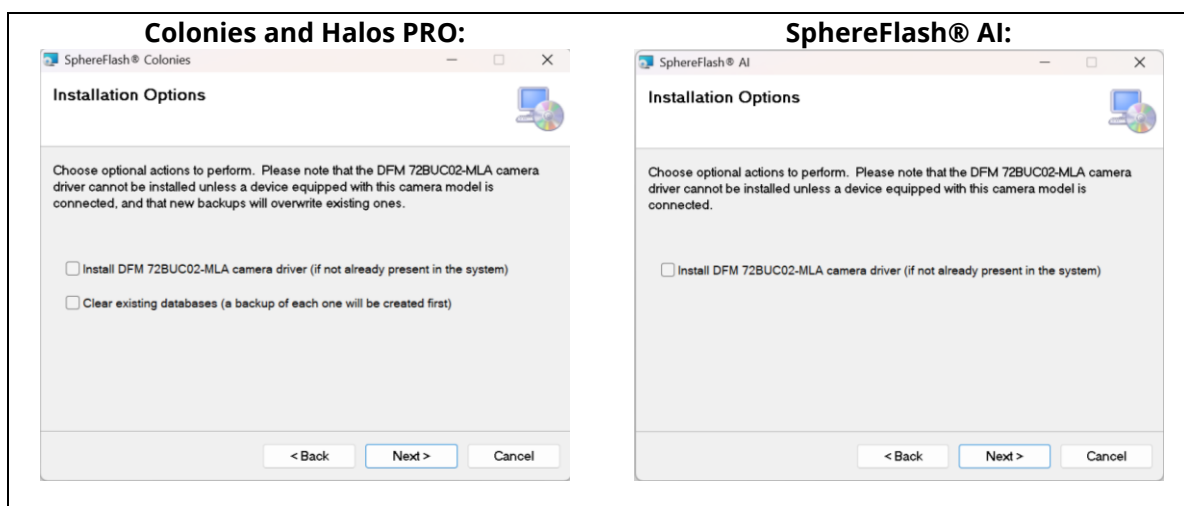
Connection of the SphereFlash® instrument is mandatory during the installation of the DFM 72BUC02-MLA camera driver. This is for the SphereFlash® instruments that have S/N 10007000/0576 or below or if your camera has been recently changed. Please read the Instructions for Use of the SphereFlash® instrument (Doc. 50008483) to set up the SphereFlash® Instrument.

1. Download the software by scanning the QR code or using the link found in the datamatrix document supplied with the device. Alternatively, the software installer can also be downloaded from the IUL Support Page.
2. Run the .exe file and follow the on-screen instructions carefully. During the installation the screen below appear:



NOTE: The screen will be the same for the Colonies and Halos PRO, except the name is changed.

3. Click on 'Agree' to the End-User License Agreement to proceed.
4. After the End-User License Agreement window, the following screen will appear, with There are two check-box options:



Checkbox 1: Install DFM 72BUC02-MLA camera driver (if not already present in the system).

- Do NOT enable this option if you have a SphereFlash® instrument with a serial number 10007000/0576 or higher.

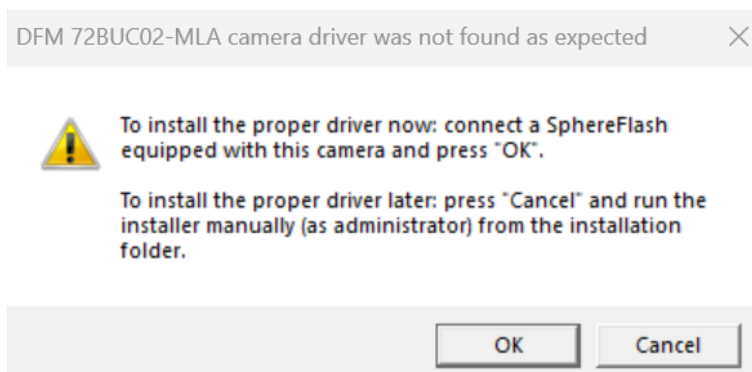
NOTE: The Serial Number can be found on the back of the instrument.

- ENABLE this option if you have a SphereFlash® instrument with a serial number 10007000/0575 or lower to install the new DFM 72BUC02-MLA camera driver.

NOTE: If your SphereFlash® instrument has a serial number 10007000/0575 or lower but the camera was replaced after January 2026, you do NOT need to enable this option.

NOTE: The SphereFlash® instrument must be connected to the compatible computer.

NOTE: If this option is selected while SphereFlash® device is not connected, pressing the 'Next' button will display the following error message:



Checkbox 2: Clear existing databases (a backup of each one will be created first).

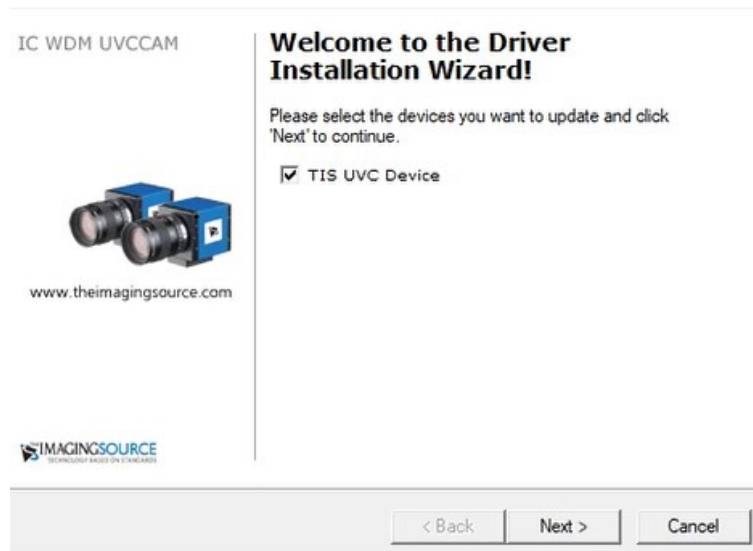
- Select this option to delete existing Results and Methods databases, if present. Before deletion, a backup copy of each database is automatically created to prevent data loss.

NOTE: This option is not available for the SphereFlash® AI, as database is found in the cloud.

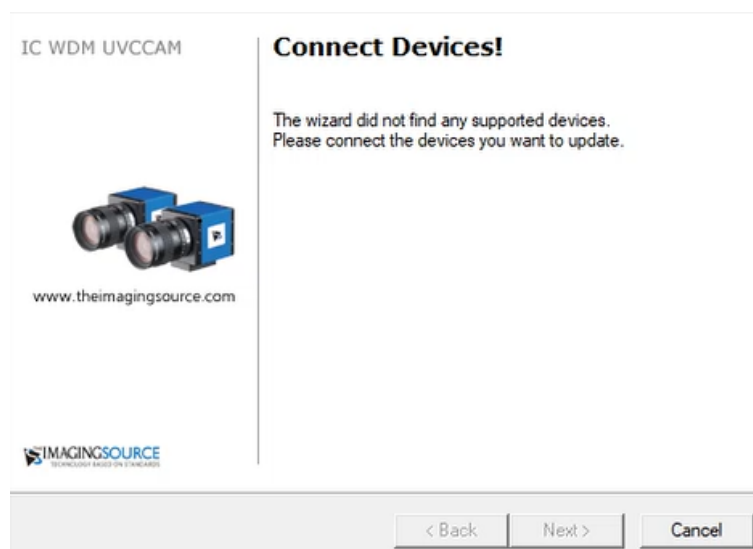
Aside from the SphereFlash® software, the Imaging Source Processor Idle Manager and camera driver(s) will also be installed. These components are necessary to ensure correct and safe operation of the device.

NOTE: In some cases, the 'TIS UVC Device' checkbox may not appear even though the SphereFlash® device is connected. If this occurs, disconnect and reconnect the device, then wait a few seconds until the checkbox appears. The checkbox **MUST** be visible and enabled to ensure proper installation of the camera driver.

The image below is the installation window for the DFM 72BUC02-MLA camera driver when the SphereFlash® device is NOT connected (if enabled):



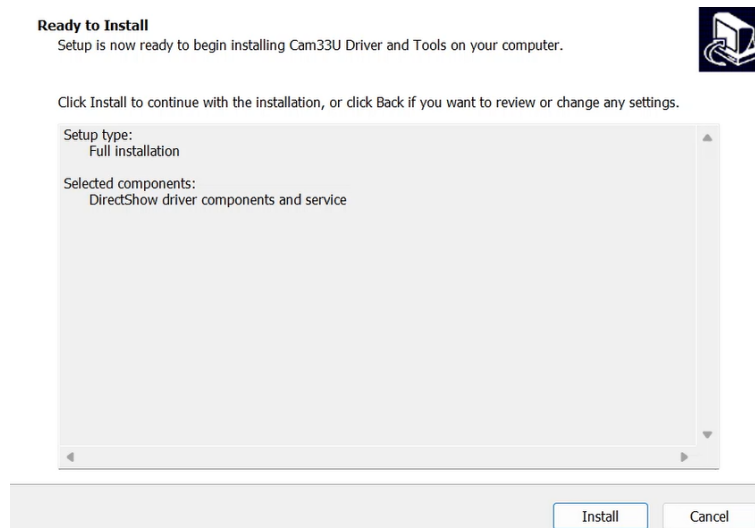
The image below is the installation window for the old camera driver when the SphereFlash® device is NOT connected (if enabled):



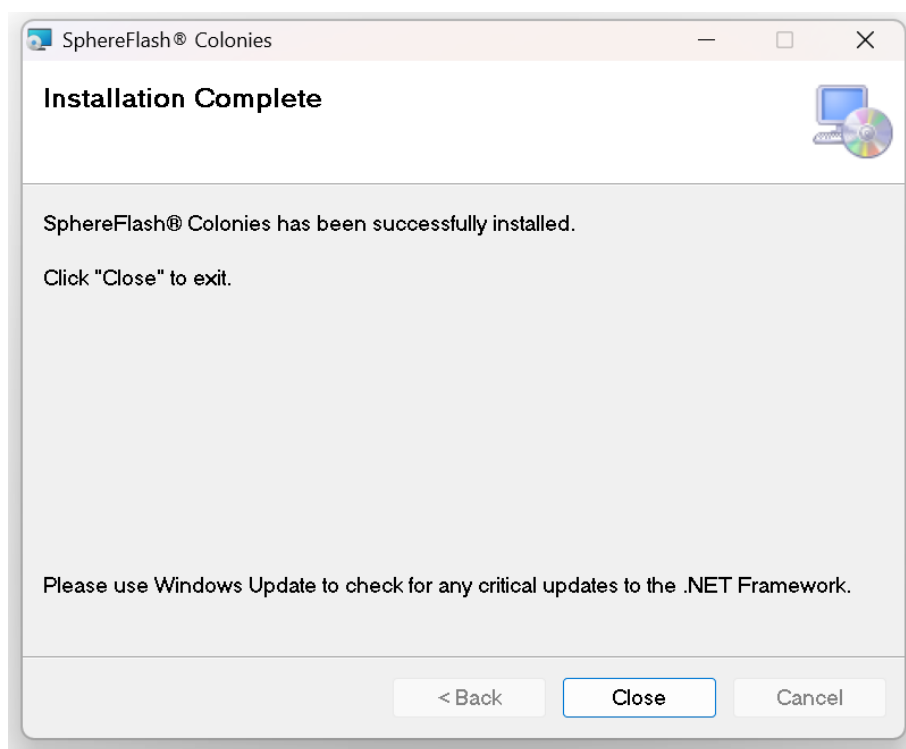
The image below is the installation window for the Imaging Source Processor Idle Manager:



The image below is the installation window for the new camera driver:



Multiple installation windows will appear during the installation process. All pre-selected options must remain enabled. Proceed with the installation as instructed. If the installation is successful, the following window appears.



NOTE: The screen will be the same for the SphereFlash® AI and Halos PRO, except the name is changed.

Now your desktop should contain a new shortcut for the software installed:

