

Firmware Update Instructions

This document describes the process of updating the firmware of the Dino-Lite microscopes listed below. This firmware update will enable the Dino-Lites to work with DinoDirect on Android 9 (Pie) mobile devices.

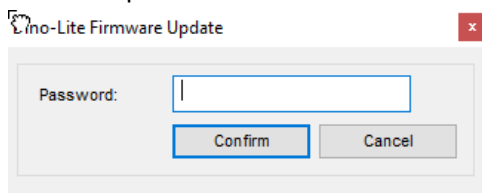
Premier VGA	Premier 1.3MP	Premier 5.0MP	Edge 1.3MP
AM3113 (R4)	AD/AM4x13 (R4) series	AD/AM7013 (R4) series	AM4x15 series
AM3111 (R4)	AM4023 (R4)	AM7023 (R4)	AM4x15 (R7, R7A and RA) series
AF3113			AF4x15 series
			AF4x15 (RA) series

Please make sure to have **DinoCapture 2.0 ver. 1.5.34** or later version installed before starting this procedure, otherwise, the firmware update will be inaccessible. If you need to update DinoCapture 2.0, click [here](#) and download the latest version.

To install the updated firmware into any of your Dino-Lite microscopes, please follow the instructions below:

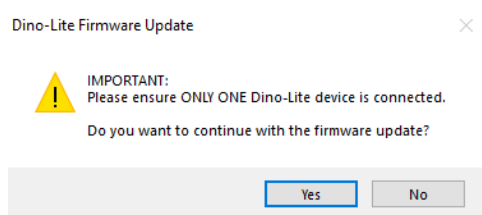
Open your DinoCapture ver. 1.5.34 without connecting any Dino-Lite devices.

1. Press **“Ctrl + Alt + hyphen (-)”** simultaneously to open the “Dino-Lite Firmware Update” window.
2. Enter the password “12345678” and click “Confirm” to continue.

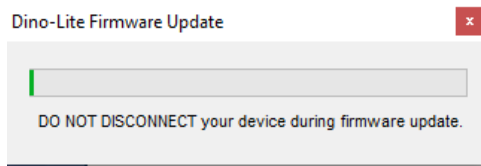


3. Plug in **ONE** Dino-Lite only to your PC and press YES to continue with the firmware update procedure.

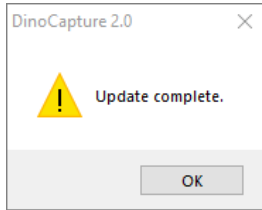
Note: The following dialogue box will show only if when the firmware is available for the connected Dino-Lite devices.



4. DO NOT DISCONNECT the device from the computer during firmware update as Dino-Lite's system files might become corrupt and cease to work properly. If you encounter any issue during or after update completion, please contact us via e-mail sales@anmo.com.tw.



5. Press OK to complete the update.



6. You should now be able to see the image preview which indicates that the device has been successfully updated. To update more Dino-Lites, remove the recently updated Dino-Lite and repeat steps 3 to 5.