

FCB-ER8550/CR8550/ER8530/CR8530

## Update Procedure

Rev 1.00

2018/05/31

Sony Imaging Products & Solutions Inc.

Revision history

#	Release Date	Version	Changed items and comments
1	2018/05/31	1.00	Initial version
2			
3			
4			
5			
6			
7			
8			

## Table of Contents

Introduction .....	4
1. Confirmation before updating .....	4
1.1. Applicable Models .....	4
1.2. Preparation .....	4
1.3. Note (Please be sure to read it.) .....	4
2. Preparation of Updating .....	4
2.1. Preparation of the camera.....	4
2.2. Preparation of FCB Update Tool.....	4
3. Updating with FCB Update Tool.....	5
3.1. Launching of FCB Update Tool .....	5
3.2. Connection to the camera .....	5
3.3. Confirmation of the version.....	6
3.4. Resetting of the camera.....	8
3.5. Start updating.....	9
3.6. Complete updating .....	10

## Introduction

In this document, the procedure to update the software of the FCB is explained.

## 1. Confirmation before updating

### 1.1. Applicable Models

[FCB]

FCB-ER8550/FCB-CR8550/FCB-ER8350/FCB-CR8350

### 1.2. Preparation

#### 1.2.1 Prepare the items below.

- Windows PC (Windows 7 or later)
- AC Adaptor(12V) MPA-AC1
- Micro-USB cable
- Fixture board (OGW-JIG)
- Harnesses

#### 1.2.2 Obtain the provided FCB Update Tool\_FCB-ER85x0\_v1.01.zip.

### 1.3. Note (Please be sure to read it.)

- Never turn off the power of the camera while updating.

## 2. Preparation of Updating

### 2.1. Preparation of the camera

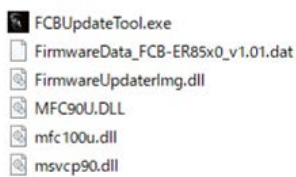
When the “Camera Control” is set to “PTP”, set it to “VISCA”.

The factory setting is “VISCA”.

### 2.2. Preparation of FCB Update Tool

Extract the zip file which includes FCB Update Tool.

Confirm if there is the firmware file (FirmwareData\_FCB-ER85x0\_v1.01.dat file) for user updating in the extracted folder.

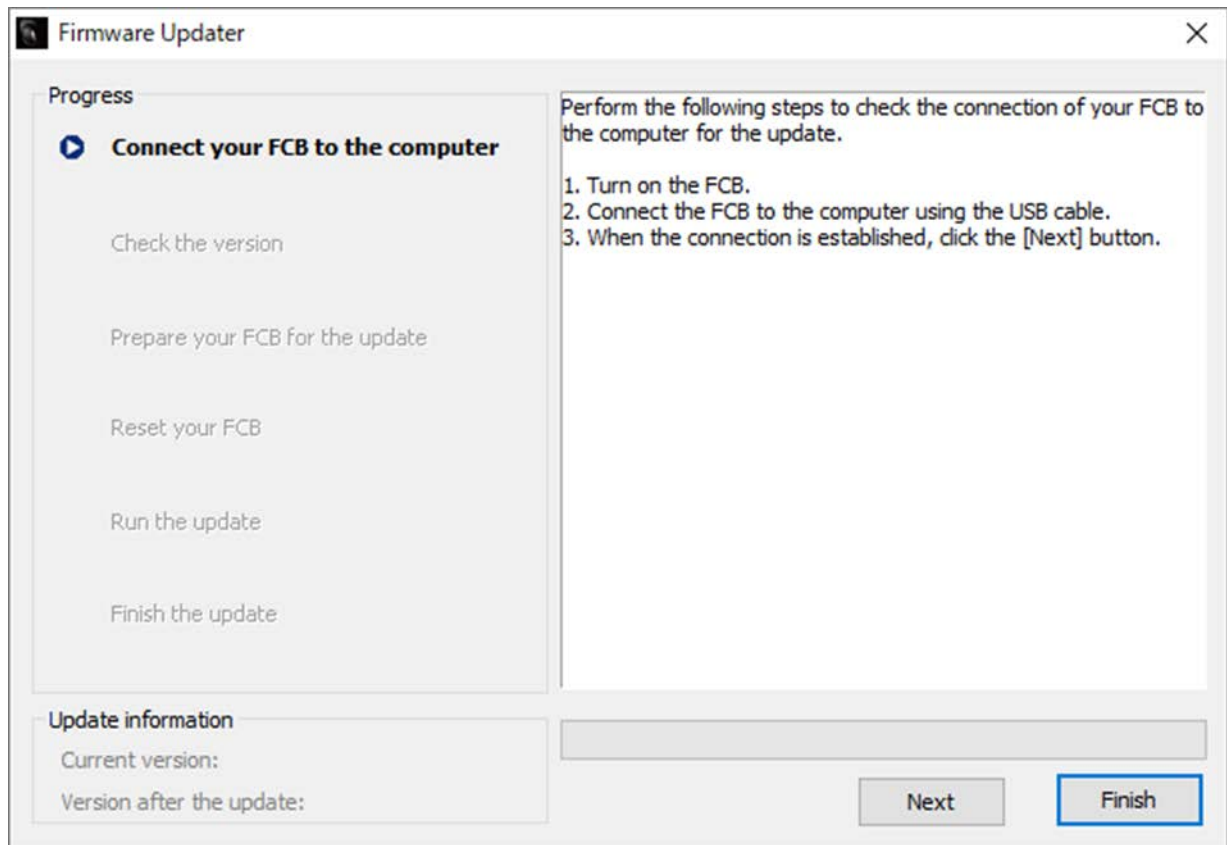


### 3. Updating with FCB Update Tool

#### 3.1. Launching of FCB Update Tool

Exit all active programs.

Launched FCB Update Tool by double-clicking “FCBUpdateTool.exe” in the extracted files.



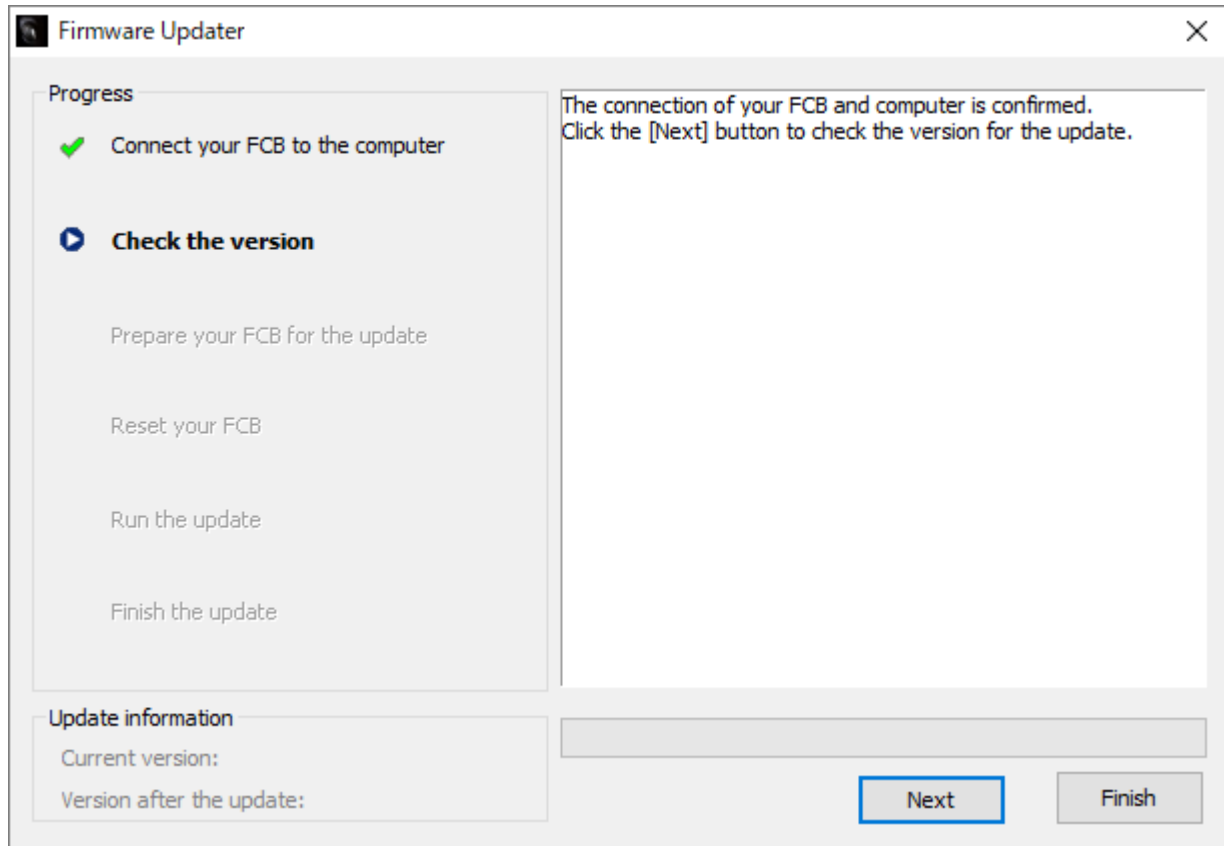
#### 3.2. Connection to the camera

Turn the power of the camera to ON, connect the USB cable to the CN205 connector of the fixture to connect with the PC.

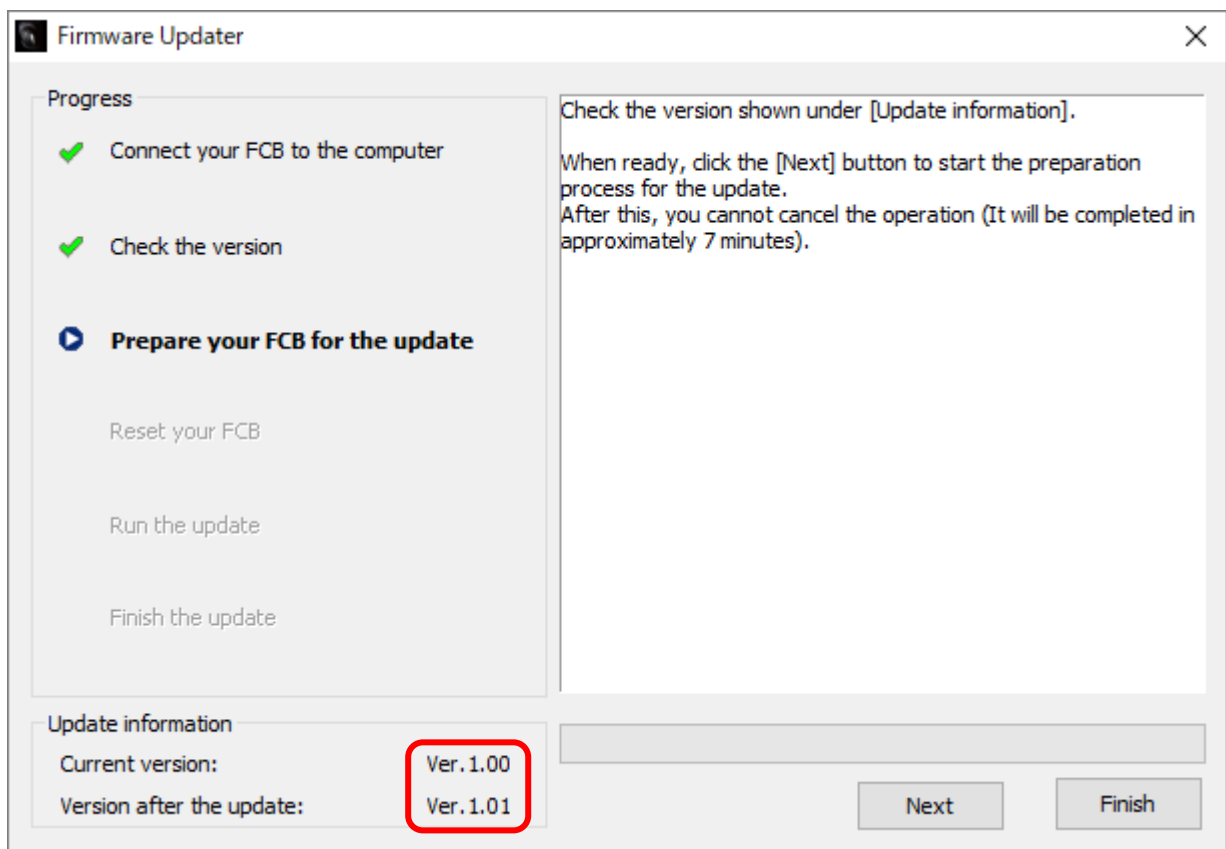


### 3.3. Confirmation of the version

After connecting with the camera, confirm the version. Press [Next] button.

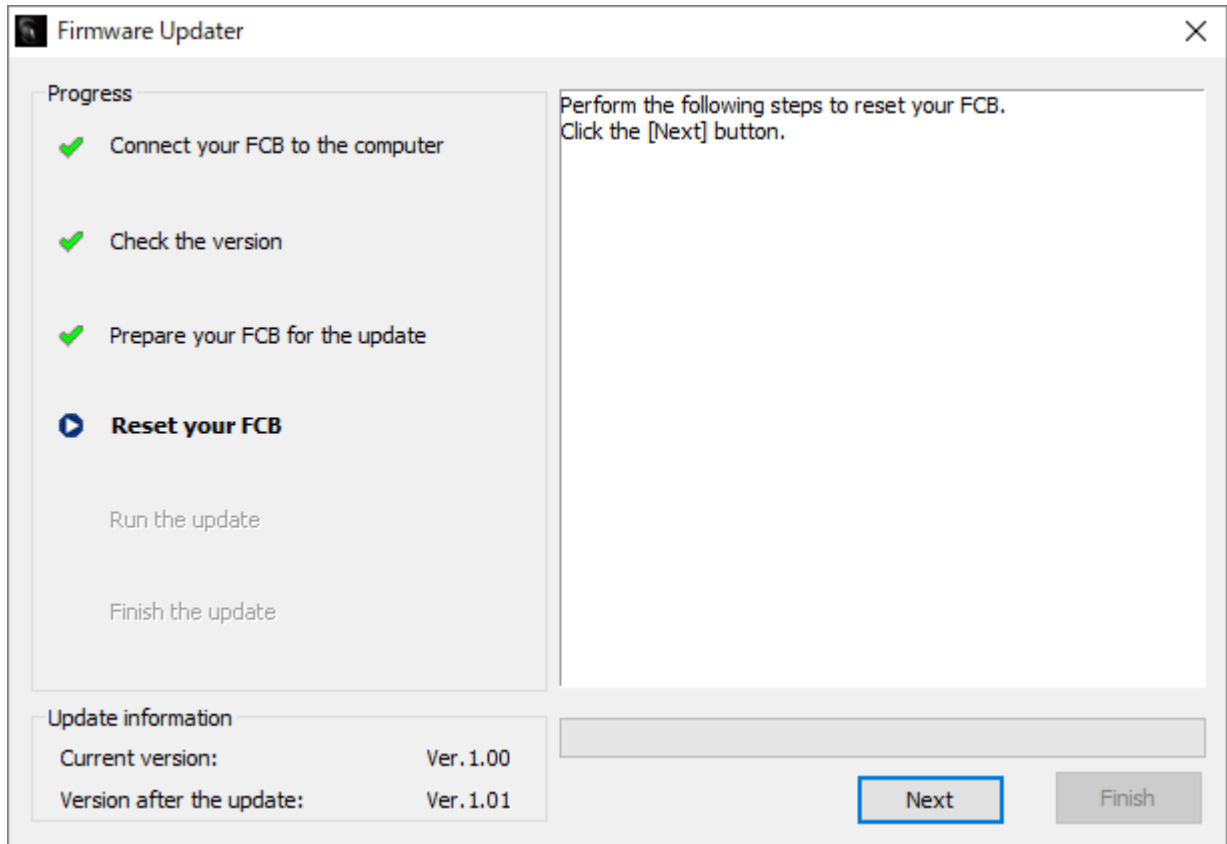


Confirm if “Current version:” is “Ver1.00” and “Version after the update:” is “Ver.1.01” in “Update Information”, and press [Next] button.

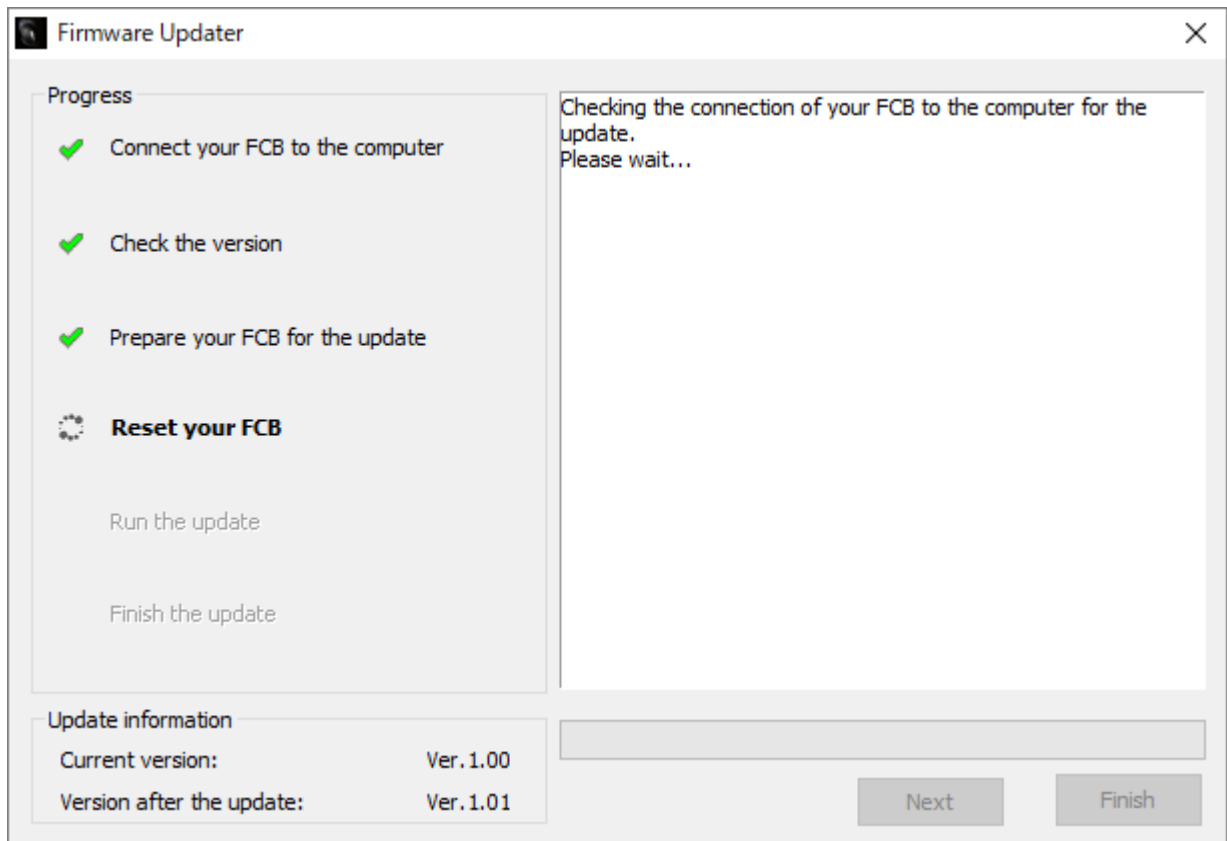


### 3.4. Resetting of the camera

Press [Next] button to reset the camera.



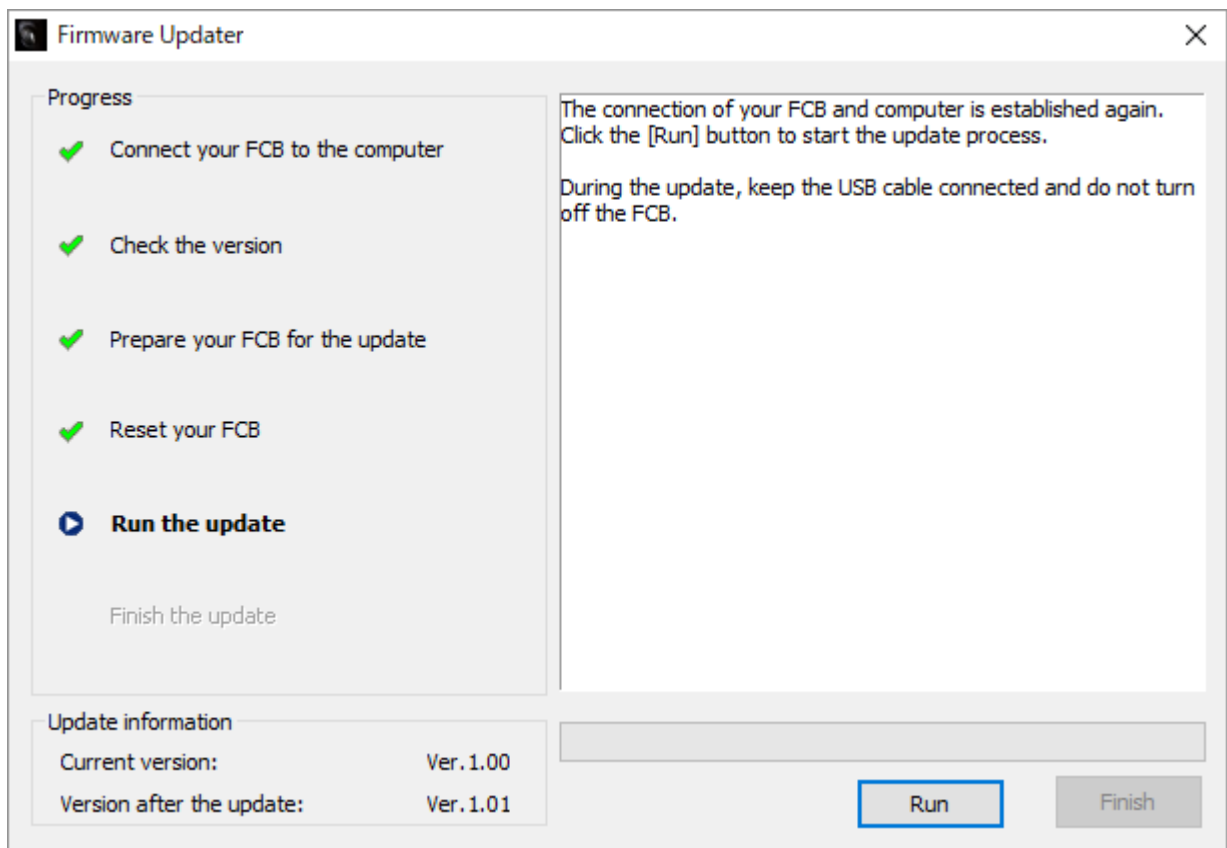
When the message below is indicated, wait for a while.





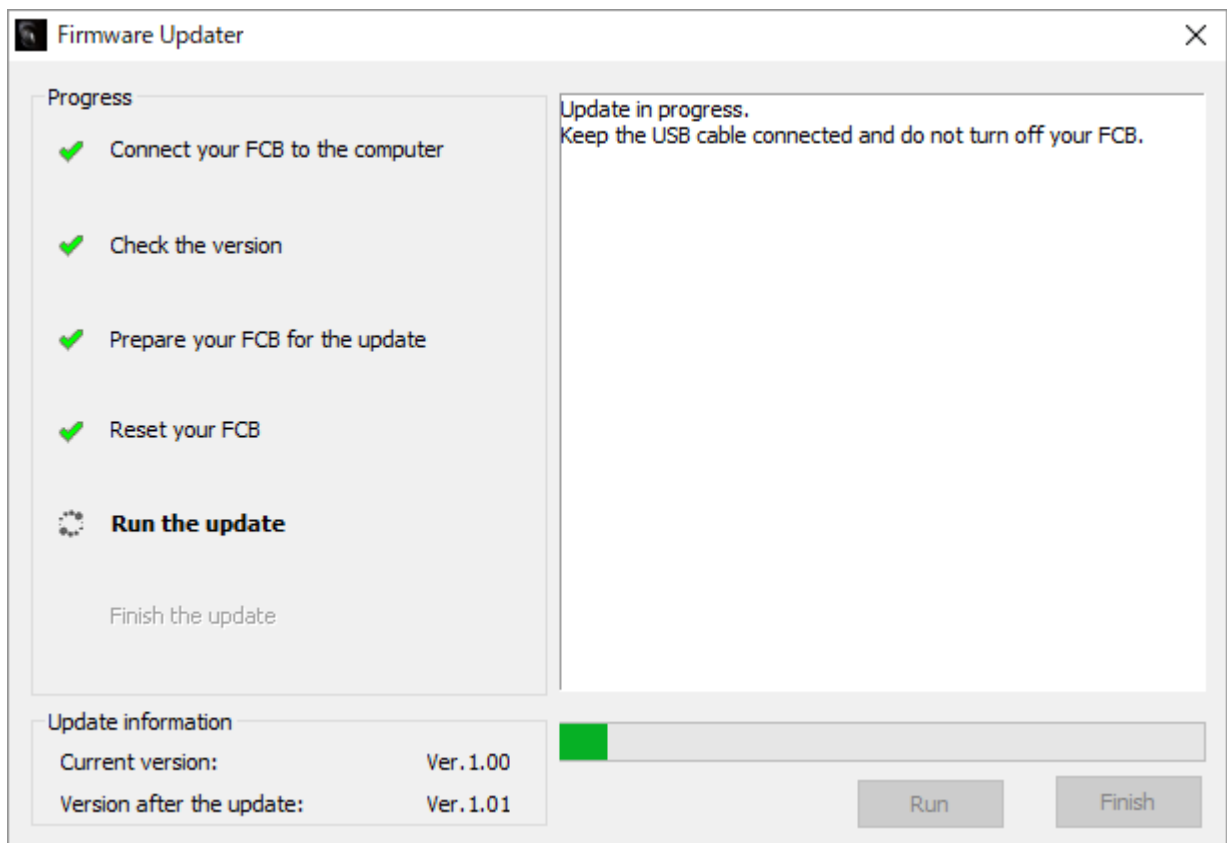
### 3.5.Start updating

Press [Run] button after the camera is reset and restarted.



The updating is started. The progress bar is indicated while updating.

Never turn off the power of the camera or disconnect the USB cable while updating.



### 3.6. Complete updating

When the updating is completed, the camera is automatically restarted.

Then, press [Finish] button to exit FCB update Tool.

