

# Solid state box burning and writing system

1. Firstly, remove the nvme (solid-state drive) from the Jetson Orin nano and insert it into the solid-state drive box, which requires tightening the screws.



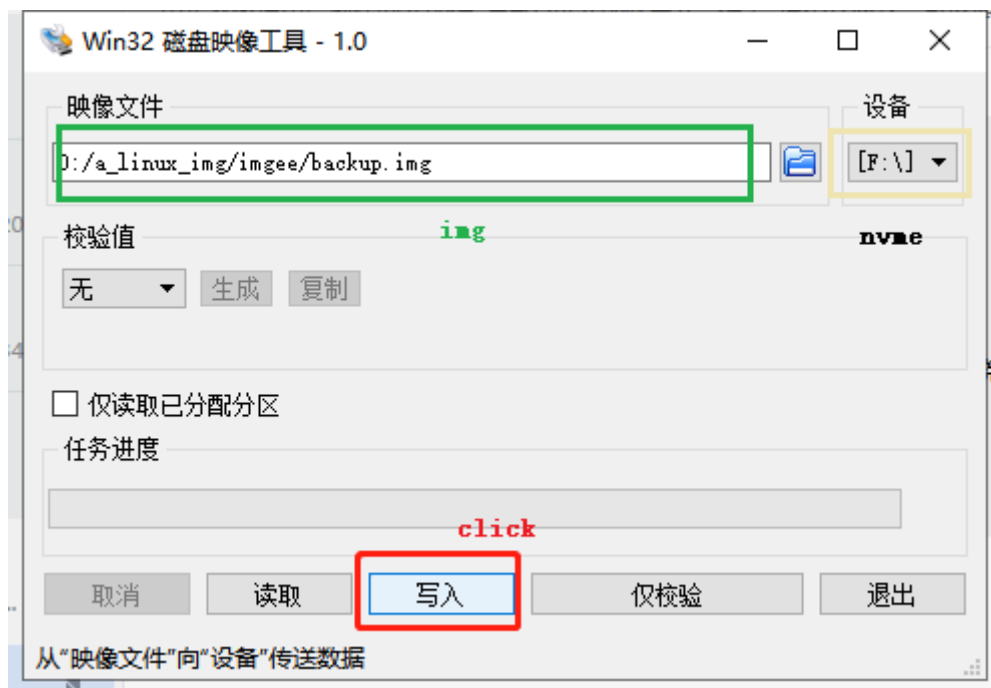
2. The solid-state drive box is connected to the computer through USB. If there is something inside the NVME, **please format it first, and then perform the following operations**How to format it?

## 2.5 SSD Rewrite NVME System

3. Open the Win32DiskImager burning tool



4. If the solid-state drive format is not partitioned, and the burning tool cannot read the drive letter, then a partitioning tool needs to be used for partitioning. How to partition? Please refer to the tutorial on **2.5 SSD Rewrite NVME System**
5. If it has already been partitioned, select the image, select the drive letter, and click write, as shown in the figure



6. Wait for the image burning to complete, plug the NVME back into the Jetson Orin nano, and after powering on for a period of time, it can be successfully turned on.

