# Firmware Upgrade Guide for Oscilloscope Series

The software version of the upgrade file must be greater than or equal to the current software version of the oscilloscope.

**Warning:** Do not power off the oscilloscope during the upgrade process.

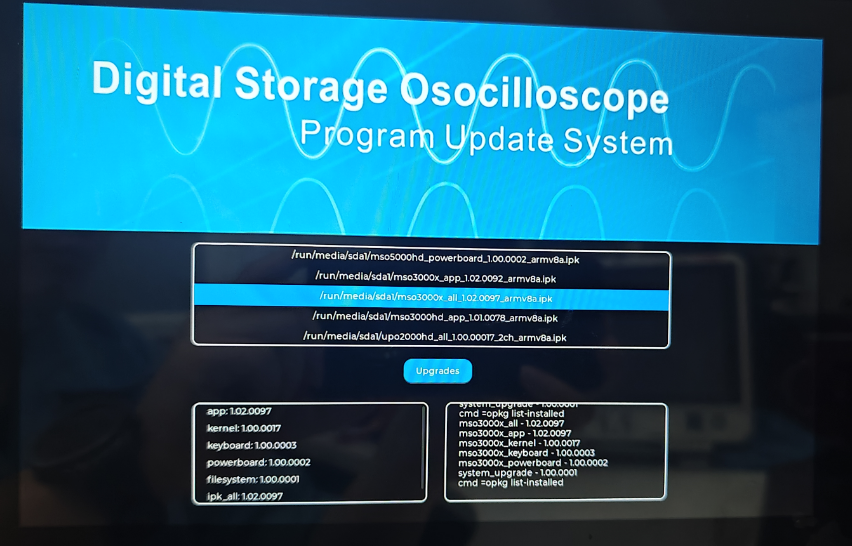
**Upgrade Steps**

1. Copy the corresponding upgrade file (e.g., mso3000hd\_all\_1.01.00XX\_armv8a.ipk) that matches the oscilloscope model to a **USB flash drive**.
2. Insert the USB flash drive into the **USB port** of the oscilloscope.

**Upgrade Methods**

**Method 1**

1. Restart the oscilloscope and enter the **upgrade interface**.
2. Use the **multi-function rotary knob（or touchscreen）** to select the upgrade file.
3. Click on “Upgrades” to enter the upgrade process.



1. When prompted to upgrade successfully, remove the USB flash drive and click “OK” on the screen, the oscilloscope will reboot.



1. If prompted that the upgrade fails, please check whether the firmware corresponds to the current version.
2. After reboot, check “Utility→About→Version” to make sure the upgrade is successful.

**Method 2**

1. Navigate to the upgrade option in the **Utility** interface.
2. Select the **upgrade file** that matches the oscilloscope model.
3. Click the **Upgrade** button to start the process.

电脑游戏的截图

AI 生成的内容可能不正确。

1. Wait for the upgrade to be completed. If successful, the oscilloscope will **automatically restart**.
2. Once finished, **remove the USB flash drive**.
3. If prompted that the upgrade fails, please check whether the firmware corresponds to the current version.
4. After reboot, check “Utility→About→Version” to make sure the upgrade is successful.