

## Revision History

Date	Version	Revision
2021/7/28	2	1. Added NTP (Network Time Protocol) and Time Zone.. You don' t need to update SDS1xx4X-E OS if you don' t care about it.
2018/04/27	1	1. Optimized the update rate for remote computer control. 2. Added support to include more versions of WIFI adapters You don' t need to update SDS1xx4X-E OS if you don' t care about these features.
2017/11/16	0	1. Initial formal release of SDS1xx4X-E. If ADS version is below 6.1.25R1, SDS1xx4X-E can only show software version of 4 sections, those do not include OS version ID.

## Compatibility between Versions

Source Version	Object Version	Compatibility
0	2	Yes
1	2	Yes

## Update instructions

SDS1xx4X-E supports updating OS whatever the ADS version is.

To updating OS, the U-disk should be 8G or 32G size.

◆ Update steps:

- 1) Unzip the file SDS1xx4X-E\_OSV2.zip to the root directory of a U-disk (USB Memory device)
- 2) With the instrument powered off, insert the U-disk and then turn the power on. During the boot process, the SDS1xx4X-E can auto detect the U-disk and the OS files, then automatically begin the update of the OS files.
- 3) Wait for the SDS1xx4X-E to restart and then remove the U-disk
- 4) Confirm the OS updated successfully by observing the system information on the scope. If the software version is 2, the update was successful. To show OS version ID, the SDS1xx4X-E must have ADS version of  $\geq 6.1.25R1$ .

```
Startup Times:
    401
Software Version:
    6.1.37R6
Uboot-OS Version:
    8 2
FPGA Version:
    2021-07-12
Hardware Version:
    01-04
Product Type:
    SDS1204X-E
```

- 5) Delete the update files from the U-disk to prevent automatic updates when using the U-disk for other tasks.