

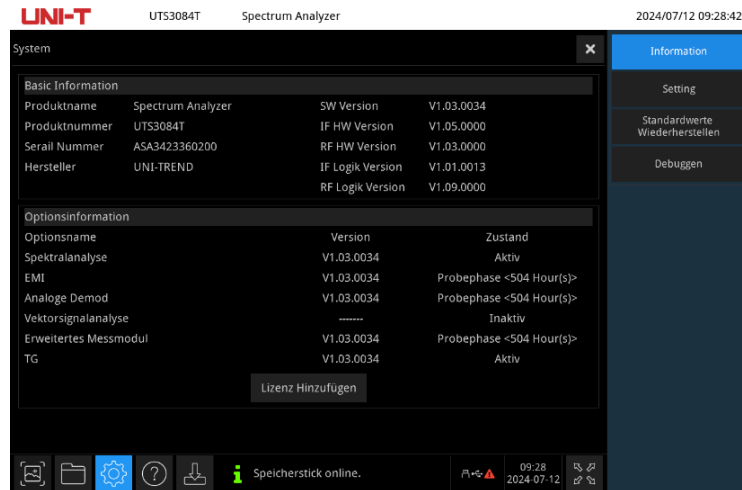
Revision Record

Date	Hardware Version	Logic Version	Software Version	Revision Content
2025/04/08		IF: V1.00.0006 RF: V1.00.0001	V1.04.0030	1、Modify the problem that TG can not self-calibrate 2、Modify the problem of UTS1015 TG 0-100kHz trace jumping abnormally. 3、Modify the problem that the audio demodulation time setting is too long to play. 4、Increase the boot automatically repair the system disk. 5、Solve some other BUGs
2025/3/27		IF: V1.00.0006 RF: V1.00.0001	V1.04.0029	1.Added reflection measurement to spectrum analysis mode 2.Resolved AM/FM demodulation audio playback issues 3.Addressed issues introduced in the previous version 4.Relocated Spectrum Sweep Demodulation controls from sweep menu to marker menu; Renamed to Marker Demodulation Demodulation carrier frequency setting updated from center frequency to current marker frequency 5.Fixed program freeze caused by excessive power limit when switching Y-Axis types 6. Resolved several other bugs
2024/10/16			V1.04.0017	1. Revised the raw socket command packages issue. 2. Revised EMI meter display error. 3. Revised the digital filter calibration errors in the software manager. 4. Command switch error: An error occurs when switching to German and acquiring the data.
2023/10/23			V1.04.0013	1. Improved the calibration time. 2. Fixed some BUGs.
2023/9/28			V1.04.0011	1. Revised EMI and analog demodulation bugs. 2. Fixed some BUGs.
2023/8/2		IF:V1.00.0002 RF:V1.00.0001	V1.04.0008	1. Added the acquire command for the spectrum peak list and EMI meter data. 2. Fixed some BUGs.
2023/7/21			V1.04.0007	1. Improved the error regarding system halt; there is no zero frequency during boot-up. 2. Fixed some BUGs.
2023/7/18			V1.04.0006	1. Compatible with the UTG1001E and revised the rewrite model error after updating with a different version. 2. Fixed some BUGs
2023/7/17			V1.04.0005	1. Revised the display alignment issue. 2. Fixed some BUGs.
2023/7/14			V1.04.0004	1. Improved the automatic restore functionality. 2. Improved the timeout prompt during calibration. 3. Fixed some BUGs.
2023/6/10		IF:V1.00.0001 RF:V1.00.0001	V1.03.0023	1. Improved the launch of the tracking generator. 2. Revised the waveform mismatch within the range from 2.5 G to 3.2 G. 3. Revised the technical indicator issue. 4. Improved the analog demodulation issue. 5. Revised the other problem in BUG table.
2023/5/10			V1.03.0014	1. Improved the scanning time. 2. Fixed some BUGs
2023/3/6			V1.03.0013	1. Improved the randomness in noise average mode. 2. Added prompts for relevant interfaces. 3. Fixed some BUGs.
2023/3/3			V1.03.0010	1. Improved the accuracy for span. 2. Added automatic mode for the frequency meter. 3. Fixed some BUGs.
2023/2/25	IF:V1.02.0000 RF:V1.04.0000	IF:V1.00.0000 RF:V1.00.0000	V1.03.0006	1. Improved the accuracy of the analog demodulation and modulation frequency. 2. Added the overload prompt in simplified Chinese and English. 3. Fixed some BUGs. 4. The first version

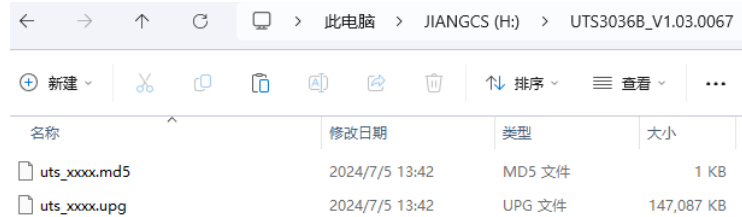
Upgrade Guide





Upgrade using system interface

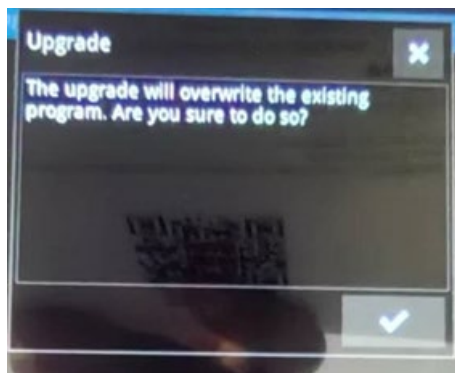
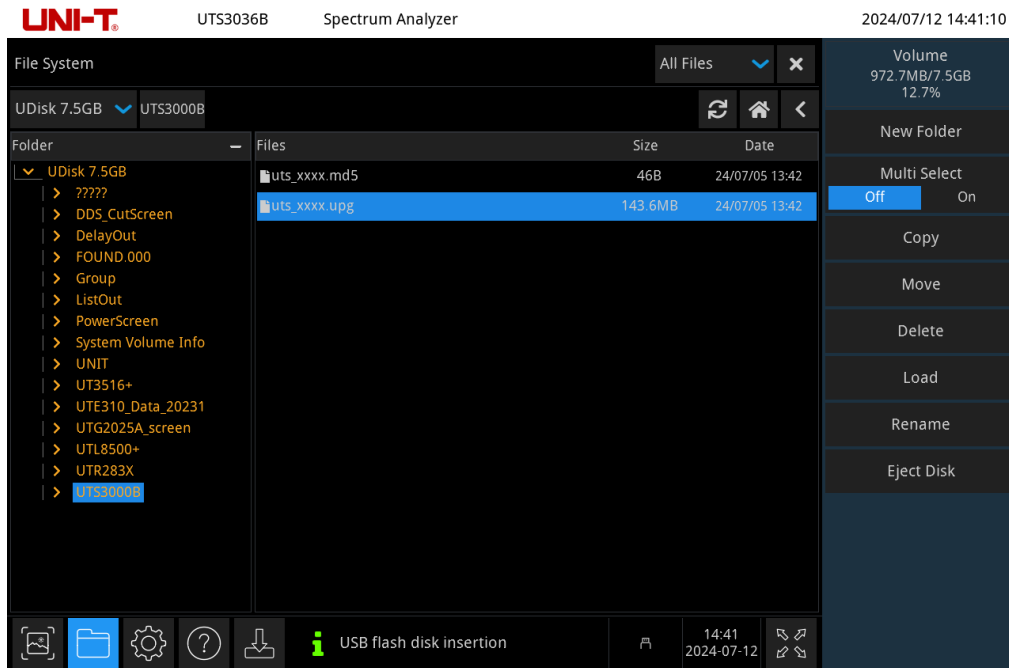
1. Check the current hardware version of the instrument.
2. Download the corresponding version firmware from the official website.
3. Press the **System** key or click the **Setting** key on the displayed page.



4. Save the firmware to the mobile hard disk drive.



5. Plug the USB flash drive into the USB port on the front panel.
 - Click the file folder  key to enter the file system.
 - Tap **UDisk 28.7GB**  on the top left corner of the screen to select the USB flash drive.
 - Select the firmware file folder.
 - Double-click  **uts_xxxx.upg** or single-click the “Load” menu on the right side to enter Upgrade process. A prompt will appear “The upgrade will overwrite the current program. Do you want to do so?”
 - Click  to confirm the upgrade settings.



6. Wait for the upgrade to completed; the instrument will automatically reboot without intervention. A normal reboot will complete this upgrade.
7. After the instrument reboots, unplug the USB flash drive. Enter the System Information page to view the current version information.

