

# INSTRUCTION

**WS-TB-1**

**V1.01.05**

## **WS-TB-1 Transmitter Box Firmware Update**

### ● **How to update the firmware of WS-TB-1:**

1. Download the firmware installation package from the NANLINK website.
2. The update file "WS\_TB\_1\_FW\_V1.01.05.upd" must be stored in the root directory of the USB flash drive.
3. Turn off the transmitter box. Insert the USB flash drive into the USB port of the transmitter box and then turn on. When the firmware is found, the indicators will flash fast continuously, then could proceed to the next step. Otherwise, please troubleshoot the problem according to the "Precautions" and "Troubleshooting" below.
4. Long press the function button for 5 seconds to start the firmware update. During the firmware update process, the indicators flash normally.
5. After the firmware update is completed, the transmitter box will start to work normally.
6. If the firmware update fails, the two indicators in the middle will be on, then the two indicators on outside will be on afterwards. Please try the firmware update again.

### ● **Precautions:**

1. Ensure the USB flash drive is formatted to FAT or FAT32 and noted that currently does not support the USB flash drive of USB 3.0 and above.
2. Please do not rename the updated file.
3. Please ensure the updated file is stored in the root directory of the drive.

### ● **Troubleshooting:**

If the transmitter box cannot update the firmware, please try the following:

1. Check the version of the USB flash drive, currently does not support the USB flash drive of USB 3.0 and above.
2. Ensure the name of the firmware is "WS\_TB\_1\_FW\_V1.01.05.upd".
3. Ensure the format of the USB flash drive is FAT32 or FAT. If the format is not FAT32 or FAT, please re-format the USB flash drive to FAT/FAT32 and follow the update instructions above to update again.
4. If the format of the USB flash drive is FAT/FAT32:
  - (1) Please ensure upgrade package file is stored in the root directory of the USB flash drive.
  - (2) Please try to format the USB flash drive and follow the update instructions above to update again.
5. If the USB flash drive still cannot update the firmware after following all the steps mentioned above, please try another model or brand of USB flash drive and try again.