**T5 Software Upgrade Instructions**

**1. Software Function Upgrade**

* Add Waveform Y/YCbCr
* Add default LUT
* Optimize touch zoom gesture and zoom memory storage

**2. USB Disk Format**

* USB Disk: USB2.0/USB3.0
* File System: FAT32
* Support up to: 16G
* Note: If it is not loaded successfully via USB disk, please format the USB disk first, then copy the burned file in it.

**3. Upgrade Steps**

* Step 1. Copy all upgrade software files to the root directory of USB disk after formatted (Please do not copy them to folders.)
* Step 2. After connected the power supply, insert the USB disk when the monitor is turned off. Press and hold the EXIT key and press the Power key to turn it on. The monitor will automatically update the program. The F1 indicator light will flash when the MCU is updating. Then release the EXIT key. The F1 indicator light will turn off after the update is completed, and system will boot up automatically.
* Step 3. After MCU upgrade is completed, FPGA and other files (Functions: Waveform and Look-up Table) will continue to be upgraded automatically. The F1 indicator light will flash when upgrading, and all upgrades are completed when it stops flashing. After the upgrade is completed, it is necessary to restart the monitor manually to reset the system menu. If the function has not been upgraded successfully after the menu is reset, just turn the monitor off, re-plug the USB disk and turn it on, the monitor will automatically load the function again.

**T5软件升级说明**

**1．软件功能升级内容**

* 增加波形图Y/YCbCr/RGB
* 增加默认LUT
* 优化触摸手势放大和放大记忆存储

**2．U盘格式**

* U盘：USB2.0/USB3.0
* 文件系统：FAT32
* 最大支持：16G
* 注意: 如果USB加载不成功，需要把U盘格式化后，拷入烧写文件。

**3．升级步骤**

* 步骤一：U盘格式化后把所有升级软件文件拷贝到U盘根目录下（不要放于文件夹内）。
* 步骤二：连接电源后机器处于关机状态下插入U盘，按EXIT键不松开，同时按住POWER键开机，监视器会自动更新程序，MCU更新时F1灯会闪烁指示，松开按键，更新完成后F1灯会关闭，系统自动开机。
* 步骤三：MCU升级完成后，会继续自动升级FPGA和其他文件（功能：波形图功能和LUT表），升级时F1灯会闪烁指示,当F1指示灯停止闪烁表示所有升级完成。升级完成后需要手动重启监视器让系统菜单复位。菜单复位后，如发现功能没有升级成功，只需关闭监视器，重新插拔U盘开启监视器，监视器就会重新自动加载功能。