

QUICK GUIDE FOR THE LGZ USB RECORDER

This guide explains in a few steps how you simply can record data onto USB drives. It also lists a few important F.A.Qs.

1. Plug in the power cable and start the device by pressing the power button.
2. When in the menu, go to SET STANDARD, press OK.
3. Connect the SDI cable to the input connector on the device's backside.
4. Select the INPUT format you want to use, press OK.
5. Select the output format you want to use, press OK.
6. Make sure you have both video and audio on the available preview.
7. Press back, then go to the USB LIST menu.
8. Insert the USB sticks you intend to record on. Select FORMAT ALL and press OK.
9. Wait until all USB sticks are back on the list (formatted).
10. Make sure they all formatted properly (they should have a check sign in front of them).
11. Go back to the main menu. Enter the RECORD menu.
12. By default START ALL is selected, press OK to start recording.
13. The numbers shown show how many hours and minutes are still available on each connected USB in the format HH:MM.
14. Select STOP ALL and press OK once you want to stop recording.
15. **!IMPORTANT!** Wait 5 seconds before unplugging the USB devices. You can now unplug them and hand them out.

F.A.Q

- **WAIT 5 seconds** before unplugging usb devices after you've stopped recording on them! (failing to do so might result in a file corruption on said usb device).
- The files are recorded in H264 in a Transport Stream container (.ts). The files can be played back by most standard players and smartTVs (plug and play). If your player does not support .ts files, we recommend downloading and using VLC Media player which is available and free on all platforms.
- When playing back SDI 576i or SDI 1080i50 in VLC, we recommend turning ON the deinterlacing and choose i.e. the "Yadif" algorithm. Windows Media Player automatically deinterlaces by default.
- Using another file container will not serve the purpose of multiple platforms and very fast file closing times.
- USB drives with several partitions will NOT work. This is due to issues with the underlying Linux software.
- The LGZ USB Recorder formats drives to NTFS so that both MAC and PC users can open the drives. The device was tested with many different brands but we cannot guarantee it will work with just any USB drive. If the LGZ USB Recorder fails to format your drive., try formatting it to NTFS in a computer.
- USB drives formatted in FAT will work but the format does not support large files so the files will be broken down. We do not recommend using it USB drives formatted in FAT.