ALPHA12
Firmware Update

SSV WORKS, 201 N. Rice Ave Unit A, Oxnard, CA 93030
www.SSVworks.com | Phone: 818-991-1778 | Fax: 866-293-6751

WARRANTY INFORMATION:
ALL SWITCH Works Electronics are covered by a limited 1 year warranty against defects in material or workmanship. Contact SSV Works for further warranty information.

Please read and understand these instructions completely before installation to avoid possible injury, or damage to the accessory or vehicle.

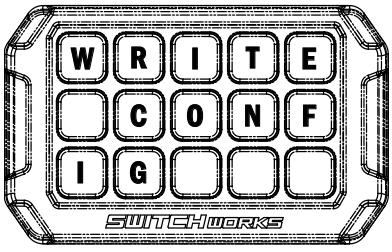
REQUIREMENTS:

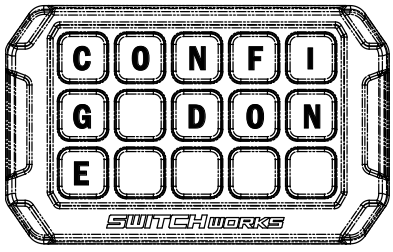
USB Thumb Drive

SAVING CONFIG SETTINGS:

We recommend saving your icons, outputs and macros config settings to a blank thumb drive before proceeding with a firmware update.

1. Format a USB thumb drive to a FAT32 system. *Note that this will erase all data on the thumb drive.*
2. Turn off ACC power to the ALPHA12 System.
3. Remove the USB port cover and plug in the USB thumb drive.
4. Turn on ACC.
5. The 15-Button controller will show 2 screens in this order:

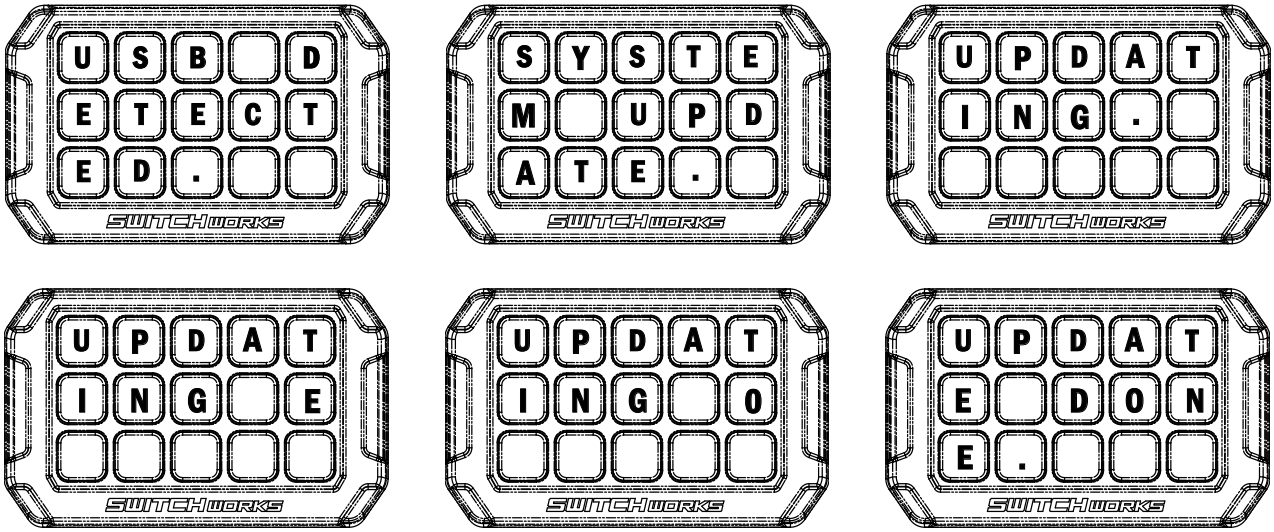




6. Once the controller shows “CONFIG DONE.”, turn off ACC and unplug the USB thumb drive. Proceed to the next steps to update the firmware.

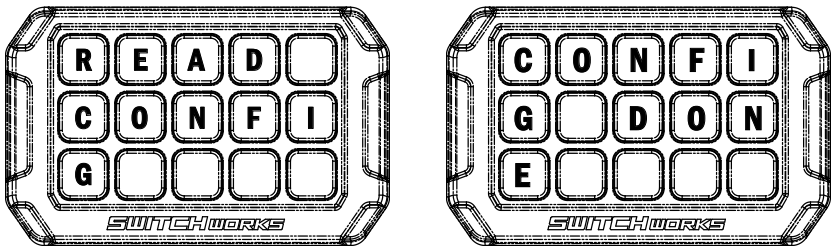
FIRMWARE UPDATE:

1. Download the latest firmware from the download section of ssvworks.com/alpha12.
2. Use the same USB thumb drive with your config settings and save the firmware to the USB thumb drive*.
3. Turn off ACC power to the ALPHA12 System.
4. Plug in the USB thumb drive.
5. Turn on ACC.
6. The 15-Button controller will show several screens in this order: (it can take up to 3 minutes to update)



Update will count from 0 to 99

7. Once the controller shows “UPDATE DONE.”, turn off ACC and unplug the USB thumb drive.
8. Go back to your computer and delete the firmware update file (SSVSSI_01_xx_Update.flsh, “xx” is the firmware version number).
9. With ACC power to the ALPHA12 system still off, plug in the USB thumb drive.
10. The 15-Button will show 2 screens in this order:



11. Once the controller shows “CONFIG DONE.”, turn off ACC and unplug the USB thumb drive. Replace the USB port cover.

*NOTE: Another option is to save the config settings and firmware update on separate USB thumb drives.

THIS CONCLUDES THE FIRMWARE UPDATING PROCESS. QUESTIONS?
PLEASE CONTACT SSV WORKS AT 818-991-1778 OR EMAIL SUPPORT@SSVWORKS.COM