

## **Avatar goggles update procedure:**

IMPORTANT: ENSURE YOU USE A FULLY CHARGED BATTERY TO POWER GOGGLES DURING UPDATE. LOSS OF POWER DURING THE 10 MINUTE UPDATE MAY RESULT IN A BRICKED SYSTEM

1. Download [Avatar\\_Gnd\\_xx.xx.x.IMG](#) to a computer.
2. Use the Avatar goggles to format an SD card.

Settings > Record Set > Format SD Card

3. Remove the SD card from your goggles and insert it into your computer.
4. Put the Avatar\_Gnd\_xx.xx.x.img file onto the SD card.
5. Eject the SD card from your computer and insert it back into the Avatar goggles.
6. Power up the goggles. Wait for it to finish booting up so you see the Standby screen.
7. Using a tool, push and hold the red Link button for 8 seconds. The headset screens will go black indicating the start of the update process.
8. The update will take approximately 10 minutes.
9. During the update, the goggles will beep. This is normal. DO NOT turn off the headset until the update is finished.
10. When the update is complete, the beeping will stop and the headset will boot back up to the Standby screen.
11. Enter goggle settings menu and select RESET. (IMPORTANT)

## **Avatar HD Video Transmitter update procedure:**

IMPORTANT: ENSURE YOU USE A FULLY CHARGED BATTERY TO POWER AVATAR KIT DURING UPDATE. LOSS OF POWER DURING THE 10 MINUTE UPDATE MAY RESULT IN A BRICKED SYSTEM. USE A FAN TO COOLING THE VTX TO PREVENT OVERHEATING.

1. Download [Avatar\\_Sky\\_xx.xx.x.IMG](#) to a computer (requires unzipping).
2. Connect your transmitter to your computer using the USB cable that was included with the transmitter.

3. Supply power to the video transmitter. If your transmitter is wired to your drone, simply power up your drone with the props off for safety.
4. The transmitter storage should appear on your computer as an external storage device.
5. Put the Avatar\_Sky\_xx.xx.x.img file onto the transmitter's storage.
6. Disconnect the transmitter from your computer.
7. The LED on the transmitter should be blinking green.
8. Push and hold the Link button on the back of the transmitter for 8 seconds.
9. The LED on the transmitter will turn off indicating the start of the update process.
10. During the update the LED on the transmitter will blink red.
11. When the update is complete, the LED will blink green.